50840-2

CALIFORNIA STATISTICAL ABSTRACT

1984

STATE OF CALIFORNIA
GEORGE DEUKMEJIAN
GOVERNOR

SACRAMENTO, CALIFORNIA

PREFACE

This is the 25th edition of the California Statistical Abstract, a compilation of data on social, economic and physical aspects of the State. The volume is a cooperative effort of various government agencies and several private organizations, coordinated and issued annually by the California Department of Finance, Financial and Economic Research Unit. The contributor for each table is given at the bottom of the table and may be contacted for more details or an explanation of the data. The Department of Finance welcomes comments on the Abstract and ways in which it may be developed into an even more useful compilation of data on the State.

TABLE OF CONTENTS

Section Page

Introduction.. vii

A. Area, Geography and Climate.................................... 1
Land area--Government property--National and State parks--Elevations--Climatological data

B. Population... 11
Population of the State--Population for counties and cities

C. Labor Force and Employment..................................... 21
Civilian labor force and employment--Nonagricultural wage and salary employment--Covered employment--Hours and earnings--Work injuries--Workmen's compensation--Employment service placements--Manpower training--Union membership--Work stoppages

D. Income and Cost-of-Living...................................... 53
Personal tax returns--Bank and corporation income--Personal income--Consumer price indices

E. Health and Welfare... 63
Vital statistics--Public health facilities--Rehabilitation--Mentally ill and retarded--Adoptions--Public assistance expenditures--Disability insurance activities--Unemployment insurance activities

F. Education.. 87
Enrollments--School personnel--Expense of education--Average daily attendance--Graduates--Private schools--Libraries

G. Resource Industries.. 95
Water conditions--Dams and reservoirs--State water project--Cash receipts--Leading commodities--Farms--Agriculture--Crop production--Lumber production--Forestry--Fishing--Mineral production--Natural gas

H. Manufacturing.. 145
Employment--Payroll--Value added--Capital expenditures--Prime contract awards

I. Construction... 155
Nonresidential building permits--Residential permits--Valuation

J. Transportation & Public Utilities.............................. 161
Highway mileage--Fuel distribution--Registration--Drivers' licenses--Accidents--Foreign trade--Airborne trade--Average monthly utility bills

TABLE OF CONTENTS

Section Page

K. Trade and Services.. 173
Taxable sales--Wholesale trade--Retail trade--Services

L. Banking and Finance.. 183
Bank deposits and loans--Savings and loan association assets and loans--Business failures and liabilities

M. Public Finance... 187
Federal aid payments--State bonds outstanding--Internal revenue collections--State revenues and expenditures--Financial transactions concerning counties, cities and school districts--Assessed valuation of property

N. Law Enforcement.. 207
Prison population--Youth authority wards

O. Elections.. 213
Registration--Vote cast

Appendix... 221

Index.. 225

INTRODUCTION

California covers 158,693 square miles between the 32nd and 42nd parallels north latitude on the Pacific coast. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Long Beach ranks as the second largest metropolitan area in the United States, and San Francisco-Oakland as the sixth. California includes Mount Whitney, the highest peak in the contiguous United States, at 14,495 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 64 degrees in San Francisco to 106 in Imperial County.

Population--During the century following 1860, California's population approximately doubled five times or once each 20 years. This unusual rate of growth is no longer possible not only because of the very size of the base but also because, in absolute terms, net migration and the number of births have declined substantially. However, during the 10 year period since 1973 the annual civilian migration has varied from a low during the first year of 161,000 to a high of 319,000 in 1978. From 1973 to 1983 the increase in total population was 4,306,000 or 20.6 percent. On July 1, 1983 California had a total population of 25,174,000, up 1.9 percent, from the total of 24,697,000 in 1982.

Labor force and employment--California's civilian labor force averaged 12,333,000 during 1983, a gain of 149,000 or 1.2 percent, from 1982. Civilian employment increased by 168,000 to 11,141,000. The resulting unemployment rate eased to 9.7 percent from the 9.9 percent rate in 1982.

Personal income--Personal income of California residents reached $333.7 billion in 1983, 12.2 percent of total U.S. personal income. Nearly two-thirds of the total was received as wages and salaries. Manufacturing and services are the largest sources of income, accounting for over 40% of the total wage and salary disbursements. Following them in importance are the government and trade industries.

Corporate income--Net income of $10.7 billion from California operations was reported by the 326,264 banks and corporations operating in the State during 1982. Manufacturing industries accounted for over one third of the total.

Manufacturing--California has the second largest manufacturing complex in the Nation. According to the 1976 Annual Survey of Manufacturers, value added during that year amounted to $46.3 billion. The State's aerospace industry is the largest in the U.S. and claims approximately 23 percent of all defense contracts, in addition to substantial production for the civilian sector.

Agriculture--California continues to be the Nation's leading agricultural producer. Cash receipts received by California farmers during 1983 totaled $13.5 billion.

Metropolitan areas--California has 22 Metropolitan Statistical Areas (MSA's), 10 of which are designated as Primary Metropolitan Statistical Areas (PMSA's), by virtue of being gouped into one of the two Consolidated Metropolitan Statistical Areas (CMSA's). Much of the data in the Abstract are reported by MSA. The table below summarizes the counties in each area.

Name	Designation	Counties
Los Angeles-Anaheim-Riverside	CMSA	
Anaheim-Santa Ana	PMSA	Orange
Los Angeles-Long Beach	PMSA	Los Angeles
Oxnard-Ventura	PMSA	Ventura
Riverside-San Bernardino	PMSA	Riverside and San Bernardino
San Francisco-Oakland-San Jose	CMSA	
Oakland	PMSA	Alameda/Contra Costa
San Francisco	PMSA	San Francisco, Marin, and San Mateo
San Jose	PMSA	Santa Clara
Santa Cruz	PMSA	Santa Cruz
Santa Rosa-Petaluma	PMSA	Sonoma
Vallejo-Fairfield-Napa	PMSA	Napa and Solono
Bakersfield	MSA	Kern
Chico	MSA	Butte
Fresno	MSA	Fresno
Modesto	MSA	Stanislaus
Redding	MSA	Shasta
Sacramento	MSA	El Dorado, Placer, Sacramento, and Yolo
Salinas-Seaside-Monterey	MSA	Monterey
San Diego	MSA	San Diego
Santa Barbara-Santa Maria-Lompoc	MSA	Santa Barbara
Stocton	MSA	San Joaquin
Visalia-Tulare-Porterville	MSA	Tulare
Yuba City	MSA	Sutter and Yuba

SECTION A

AREA, GEOGRAPHY AND CLIMATE

This section summarizes State land and water areas, temperature and precipitation. The basic sources are the Federal agencies responsible for surveying and mapping the United States and for recording its weather. Information on Federal and State parks and monuments is reported by various government agencies.

TABLE A-1

LAND AND WATER AREAS OF CALIFORNIA COUNTIES

County	Water Area*		Land Area*		Total Area*	
	Acres	Square Miles	Acres	Square Miles	Acres	Square Miles
Total	1,356,780	2,120.5	100,206,720	156,573.0	101,563,500	158,693.2
Alameda	59,150	92.4	469,120	733.0	528,270	825.4
Alpine	2,310	3.6	462,720	723.0	465,030	726.6
Amador	5,290	8.3	379,520	593.0	384,810	601.3
Butte	1,170	1.8	1,064,320	1,663.0	1,065,490	1,664.8
Calaveras	6,010	9.4	657,280	1,027.0	663,290	1,036.4
Colusa	1,820	2.8	737,920	1,153.0	739,740	1,155.8
Contra Costa	40,920	63.9	469,760	734.0	510,680	797.9
Del Norte	--	--	641,920	1,003.0	641,920	1,003.0
El Dorado	58,080	90.8	1,096,960	1,714.0	1,155,040	1,804.8
Fresno	21,860	34.2	3,816,960	5,964.0	3,838,820	5,998.2
Glenn	1,280	2.0	842,880	1,317.0	844,160	1,319.0
Humboldt	16,970	26.5	2,286,720	3,573.0	2,303,690	3,599.5
Imperial	200,580	313.4	2,741,760	4,284.0	2,942,340	4,597.4
Inyo	4,400	6.9	6,458,240	10,091.0	6,462,640	10,097.9
Kern	11,720	18.3	5,217,280	8,152.0	5,229,000	8,170.3
Kings	25,990	40.6	892,800	1,395.0	918,790	1,435.6
Lake	45,120	70.5	803,840	1,256.0	848,960	1,326.5
Lassen	91,700	143.3	2,910,080	4,547.0	3,001,780	4,690.3
Los Angeles	12,330	19.3	2,598,400	4,060.0	2,610,730	4,079.3
Madera	2,000	3.1	1,372,160	2,144.0	1,374,160	2,147.1
Marin	43,500	68.0	332,800	520.0	376,300	588.0
Mariposa	3,490	5.5	931,200	1,455.0	934,690	1,460.5
Mendocino	2,360	3.7	2,244,480	3,507.0	2,246,840	3,510.4
Merced	16,450	25.7	1,268,480	1,982.0	1,284,930	2,007.7
Modoc	158,990	248.4	2,618,880	4,092.0	2,777,870	4,340.4
Mono	48,030	75.0	1,937,920	3,028.0	1,985,950	3,103.0
Monterey	70	.1	2,127,360	3,324.0	2,127,430	3,324.1
Napa	24,890	38.9	485,120	758.0	510,010	796.9
Nevada	9,090	14.2	625,920	978.0	635,010	992.2
Orange	1,960	3.1	500,480	782.0	502,440	785.1
Placer	52,780	82.5	911,360	1,424.0	964,140	1,506.5
Plumas	30,980	48.4	1,644,800	2,570.0	1,675,780	2,618.4
Riverside	42,260	66.0	4,593,280	7,177.0	4,635,540	7,243.0
Sacramento	20,660	32.3	629,120	983.0	649,780	1,015.3
San Benito	710	1.1	893,440	1,396.0	894,150	1,397.1
San Bernardino	21,120	33.0	12,883,840	20,131.0	12,904,960	20,164.0
San Diego	16,360	25.6	2,723,200	4,255.0	2,739,560	4,280.6
San Francisco	29,500	46.1	28,800	45.0	58,300	91.1
San Joaquin	17,420	27.2	901,760	1,409.0	919,180	1,436.2
San Luis Obispo	6,560	10.2	2,122,240	3,316.0	2,128,800	3,326.2
San Mateo	49,130	76.8	290,560	454.0	339,690	530.8
Santa Barbara	4,260	6.7	1,752,320	2,738.0	1,756,580	2,744.7
Santa Clara	8,880	13.9	833,280	1,302.0	842,160	1,315.9
Santa Cruz	400	0.6	280,960	439.0	281,360	439.6
Shasta	33,420	52.2	2,430,720	3,798.0	2,464,140	3,850.2
Sierra	380	1.0	613,120	958.0	613,500	959.0
Siskiyou	4,030	6.3	4,039,680	6,312.0	4,043,710	6,318.3
Solano	28,930	45.2	529,280	827.0	558,210	872.2
Sonoma	11,900	18.6	1,010,560	1,579.0	1,022,460	1,597.6
Stanislaus	13,580	21.2	960,000	1,500.0	973,580	1,521.2
Sutter	--	--	388,480	607.0	388,480	607.0
Tehama	--	--	1,904,640	2,976.0	1,904,640	2,976.0
Trinity	20,260	31.6	2,042,240	3,191.0	2,062,500	3,222.6
Tulare	4,390	6.9	3,096,320	4,838.0	3,100,710	4,844.9
Tuolumne	11,960	18.7	1,455,360	2,274.0	1,467,320	2,292.7
Ventura	8,040	12.6	1,184,640	1,851.0	1,192,680	1,863.6
Yolo	--	--	661,760	1,034.0	661,760	1,034.0
Yuba	1,340	2.1	407,680	637.0	409,020	639.1

---

*Components for counties rounded to nearest 10 acres and tenths of square miles. Sources: California Regional Framework Study, Base year 1965. Prepared by California Regional Framework Study Committee for Pacific Southwest Inter-Agency Committee Water Resources Council.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE A-2

REAL PROPERTY OF U.S. GOVERNMENT IN CALIFORNIA, BY AGENCY, 1983[a]
(In acres)

Department and Agency	Area
U.S. Government--Total	
Department of Agriculture	20,414,664.0
Forest Service	20,414,204.2
Other	459.8
Department of Defense	3,479,051.2
Air Force	57,598.0
Army	890,388.0
Corps of Engineers	128,764.5
Navy	2,402,300.7
Department of Energy	74,174.0
USN Petroleum Oil Shale Research	66,312.5
Other	7,861.5
Department of the Interior	23,552,119.3
Bureau of Land Management	18,001,527.0
National Park Service	4,590,100.6
Bureau of Reclamation	831,449.1
Fish and Wildlife Service	128,844.7
Bureau of Indian Affairs	185.6
Other	12.3
Department of Transportation	5,713.7
Coast Guard	4,338.7
Federal Aviation Administration	1,375.0
Other departmental agencies	951.5
National Aeronautics and Space Administration	1,163.2
International Communication Agency	1,760.8
Veterans Administration	2,268.8
Other non-departmental agencies	1,518.8

---

[a] As of September 30, 1983.

Source: U.S. Department of the Interior, Bureau of Land Management; Public Land Statistics 1983.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE A-3

NATIONAL PARKS AND OTHER NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1982

Name	Area in Acres			
	Total	Wilderness	Federal	Non-Federal
National Parks				
Kings Canyon	460,136.19	--	459,995.41	140.79
Lassen Volcanic	106,372.22	78,982	105,800.25	571.97
Redwood	109,225.00	--	74,313.90	34,941.64
Sequoia	403,023.00	--	402,107.51	915.49
Yosemite	760,917.18	--	759,195.57	1,719.61
National Monuments				
Cabrillo	143.94	--	143.94	--
Channel Islands	249,353.77	--	10,877.82	17,037.61
Death Valley	2,067,627.68[a]	--	2,048,884.32	18,743.36
Devils Postpile	798.46	--	798.46	--
Joshua Tree	559,959.79	429,690	548,671.39	11,288.40
Lava Beds	46,821.33	28,460	46,821.33	--
Muir Woods	553.55	--	522.98	30.57
Pinnacles	16,221.77	12,952	14,965.72	1,256.05
National Seashore				
Point Reyes	67,265.22	25,370	61,446.69	5,818.53
National Wild and Scenic Rivers				
American River, North Fork	13,430.00	38[b]	8,790.00	4,640.00
Eel River	--	394[b]	--	--
Feather River, Middle Fork	19,873.00	93[b]	16,277.00	3,646.00
Klamath River	--	286[b]	--	--
Lower American River	--	23[b]	--	--
Smith River	--	329[b]	--	--
Trinity River	--	203[b]	--	--
National Recreation Areas				
Golden Gate	38,677.00	--	23,966.00	14,711.00
Santa Monica Mountains	150,000.00	--	3,000.00	147,000.00
Wiskeytown-Shasta-Trinity	42,497.45	--	42,430.41	67.04
National Historic Sites				
Fort Point	29.00	--	29.00	--
John Muir	8.90	--	8.90	--
Affiliated Areas				
Eugene O'Neill National Historic Site	14.00	--	13.19	.81

---

[a] 1,938,135.37 acres in California; 110,812.73 acres in Nevada.
[b] Total Length in Miles

Source: Index of the National Park System and Affiliated Areas as of June 1, 1982.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE A-4

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1984; in acres)

Name	County	Area
Total		1,210,391.68
Admiral William Standley SRA	Mendocino	45.22
Ahjumawi Lava Springs SP	Shasta	5,890.58
Alamitos Beach Project	Orange	0.90
American River Bikeway Project	Sacramento	59.17
Anderson Marsh Project	Lake	868.68
Andrew Molera SP	Monterey	4,785.88
Angel Island SP	Marin-San Francisco	757.71
Annadel SP	Sonoma	4,913.31
Ano Nuevo SR	San Mateo	1,192.74
Antelope Valley California Poppy Reserve	Kern-Los Angeles	1,752.75
Antelope Valley Indian Museum Project	Los Angeles	147.34
Anza-Borrego Desert SP	Riverside-Imperial-San Diego	542,447.92
Armstrong Redwoods SR	Sonoma	752.00
Asilomar SB	Monterey	105.44
Atascadero SB	San Luis Obispo	82.61
Auburn SRA	Placer-El Dorado	42,000.00
Austin Creek SRA	Sonoma	4,235.59
Avila SB	San Luis Obispo	10.01
Azalea SR	Humboldt	30.00
Backbone Trail Project	Los Angeles	1,114.54
Baldwin Hills SRA	Los Angeles	174.00
Bale Grist Mill SHP	Napa	0.75
Beach Accesses (Malibu)	Los Angeles	.62
Bean Hollow SB	San Mateo	44.00
Benbow Lake SRA	Humboldt	785.58
Benicia Capitol SHP	Solano	0.86
Benicia SRA	Solano	450.32
Berkeley School for the Deaf and Blind Project	Alameda	79.66
Bethany Reservoir SRA	Alameda	617.16
Bidwell Mansion SHP	Butte	5.28
Bidwell River Park Project	Butte	180.00
Big Basin Redwoods SP	Santa Cruz-San Mateo	16,516.20
Bodie SHP	Mono	448.00
Bolsa Chica SB	Orange	164.32
Border Field SP	San Diego	684.80
Bothe-Napa Valley SP	Napa-Sonoma	1,917.45
Brannan Island SRA	Sacramento	335.70
Bufano Peace Statue Project	Sonoma	.25
Burleigh Murray Ranch Project	San Mateo	1,121.45
Burton Creek SP	Placer	1,890.29
Butano SP	San Mateo	2,186.49
Calaveras Big Trees SP	Calaveras-Tuolumne	5,993.77
California Citrus SHP	Riverside	a/
Candlestick Point SRA	San Francisco	134.74
Cardiff SB	San Diego	24.52
Carlsbad SB	San Diego	13.56
Carmel River SB	Monterey	296.10
Carnegie SVRA	San Joaquin-Alameda	1,539.82
Carpinteria SB	Santa Barbara	49.99
Caspar Headlands SB	Mendocino	2.95
Caspar Headlands SR	Mendocino	2.70
Castaic Lake SRA	Los Angeles	2,409.63
Castle Crags SP	Shasta-Siskiyou	6,217.70
Castle Rock SP	Santa Cruz-Santa Clara	3,352.80
Caswell Memorial SP	San Joaquin	258.12
Cayucos SB	San Luis Obispo	15.63
China Camp SP	Marin	1,512.00
Chino Hills SP	Orange-Riverside-San Bernardino	6,781.59
Chumash Painted Caves SHP	Santa Barbara	7.50
Clay Pit SVRA	Butte	220.14
Clear Lake SP	Lake	564.94
Colonel Allensworth SHP	Tulare	234.84
Columbia SHP	Tuolumne	275.01
Colusa-Sacramento River SRA	Colusa	66.50
Corona del Mar SB	Orange	30.28
Crystal Cove SP	Orange	2,789.57
Cuyamaca Rancho SP	San Diego	24,623.82
D. L. Bliss SP	El Dorado	1,236.93
Dan Blocker Beach Project	Los Angeles	13.12
Del Norte Coast Redwoods SP	Del Norte	6,375.02
Dockweiler SB	Los Angeles	90.88
Doheny SB	Orange	287.02

TABLE A-4 (Continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1984; in acres)

Name	County	Area
Donner Memorial SP	Nevada-Placer	352.53
Drum Barracks Project	Los Angeles	0.55
Durham Ferry SRA	San Joaquin	183.39
El Capitan SB	Santa Barbara	132.84
El Presidio de Santa Barbara SHP	Santa Barbara	3.09
El Pueblo de Los Angeles SHP	Los Angeles	5.42
Emerald Bay SP	El Dorado	592.59
Emma Wood SB	Ventura	115.86
Empire Mine SHP	Nevada	788.19
Exposition Multi-Cultural SRA	Los Angeles	a/
Folsom Lake SRA	El Dorado-Placer-Sacramento	17,717.85
Forest of Nisene Marks SP, The	Santa Cruz	10,120.90
Fort Humboldt SHP	Humboldt	12.53
Fort Ross SHP	Sonoma	1,203.34
Fort Tejon SHP	Kern	205.38
Franks Tract SRA	Contra Costa	3,515.52
Fremont Ford SRA	Merced	114.00
Fremont Peak SP	Monterey-San Benito	244.23
Garcia Property Project	Santa Cruz	144.41
Garrapata Beach Project	Monterey	2,810.24
Gaviota SP	Santa Barbara	2,790.33
Gazos Creek Angling Access	San Mateo	5.94
George J. Hatfield SRA	Merced	46.50
Governor's Mansion	Sacramento	.77
Gray Whale Cove SB	San Mateo	3.10
Greenwood Creek Project	Mendocino	47.00
Grizzly Creek Redwoods SP	Humboldt	234.25
Grover Hot Springs SP	Alpine	538.54
Half Moon Bay SB	San Mateo	380.43
Harry A. Merlo SRA	Humboldt	830.00
Hearst San Simeon SHM	San Luis Obispo	149.08
Hendy Woods SP	Mendocino	774.48
Henry Cowell Redwoods SP	Santa Cruz	4,095.45
Henry W. Coe SP	Santa Clara-Stanislaus	67,029.26
Hollister Hills SVRA	San Benito	3,323.99
Humboldt Lagoons SP	Humboldt	1,490.23
Humboldt Redwoods SP	Humboldt	51,273.83
Hungry Valley SVRA	Los Angeles-Ventura	11,756.59
Huntington SB	Orange	103.05
Indian Grinding Rock SHP	Amador	135.79
Indio Hills Palm	Riverside	1,857.01
Jack London SHP	Sonoma	981.97
Jedediah Smith Redwoods SP	Del Norte	9,707.44
John Little SR	Monterey	21.00
John Marsh Home Project	Contra Costa	16.00
Jug Handle SR	Mendocino	768.99
Julia Pfeiffer Burns SP	Monterey	3,602.16
Kings Beach SRA	Placer	7.74
Kruse Rhododendron SR	Sonoma	317.00
L. A. County Riding & Hiking Trails Project	Los Angeles	1.76
Lake del Valle SRA	Alameda	3,731.86
Lake Earl/Lake Talawa Project	Del Norte	4,810.04
Lake Elsinore SRA	Riverside	2,959.64
Lake Oroville SRA	Butte	12,069.27
Lake Perris SRA	Riverside	5,239.98
La Purisima Mission SHP	Santa Barbara	966.82
Las Tunas SB	Los Angeles	3.24
Leo Carrillo SB	Los Angeles-Ventura	2,180.74
Leucadia SB	San Diego	10.60
Lighthouse Field SB	Santa Cruz	37.60
Little River SB	Humboldt	112.36
Los Angeles State and County Arboretum SR	Los Angeles	111.00
Los Banos Creek Project	Merced	2,475.00
Los Encinos SHP	Los Angeles	4.73
Los Osos Oaks SR	San Luis Obispo	85.10

MacKerricher SP	Mendocino	2,030.27
Mailliard Redwoods SR	Mendocino	242.00
Malakoff Diggins SHP	Nevada	2,777.41
Malibu Bluff project	Los Angeles	90.00
Malibu Creek SP	Los Angeles	5,044.87
Malibu Lagoon SB	Los Angeles	75.81
Malibu Pier Project	Los Angeles	2.10
Manchester SB	Mendocino	1,420.39
Mandalay SB	Ventura	a/
Manhattan SB	Los Angeles	44.33
Manresa SB	Santa Cruz	132.47
Marin County Trails Project	Marin	Easement
Marina Beach Project	Monterey	163.79
Marshall Gold Discovery SHP	El Dorado	273.06
McArthur-Burney Falls Memorial SP	Shasta	768.05
McConnell SRA	Merced	74.26
McGrath SB	Ventura	312.39
Mendocino Headlands SP	Mendocino	346.71
Mendocino Woodlands Project	Mendocino	720.00
Millerton Lake SRA	Fresno-Madera	6,556.74
Mono Lake Tufa SR	Mono	17,000.00
Montana de Oro SP	San Luis Obispo	7,328.23
Montara SB	San Mateo	784.06
Monterey SB	Monterey	13.56
Monterey SHP	Monterey	7.67
Montgomery Woods SR	Mendocino	1,142.36
Moonlight SB	San Diego	13.65
Morro Bay SP	San Luis Obispo	2,546.93
Morro Strand SB	San Luis Obispo	33.81
Moss Landing SB	Monterey	54.58
Mount Diablo SP	Contra Costa	16,065.21
Mount San Jacinto SP	Riverside	13,515.93
Mount Tamalpais SP	Marin	6,217.02
Natural Bridges SB	Santa Cruz	65.17
New Brighton SB	Santa Cruz	93.67
Ocotillo Wells SVRA	San Diego	14,791.84
Old Sacramento SHP	Sacramento	18.39
Old Town San Diego SHP	San Diego	22.20
Olompali SHP	Marin	700.00
Otterbein SRA	Los Angeles	590.00
Oxnard SB	Ventura	25.60
Pacifica Beach Project	San Mateo	20.73
Palomar Mountain SP	San Diego	1,897.38
Pan Pacific Park Project	Los Angeles	28.29
Patrick's Point SP	Humboldt	632.11
Paul M. Dimmick WC	Mendocino	11.81

Pelican SB	Del Norte	5.15
Pescadero SB	San Mateo	448.41
Petaluma Adobe SHP	Sonoma	41.16
Pfeiffer Big Sur SP	Monterey	821.70
Picacho SRA	Imperial	4,881.36
Pigeon Point Project	San Mateo	10.70
Pio Pico SHP	Los Angeles	3.42
Pismo Dunes SVRA	San Luis Obispo	2,657.36
Pismo SB	San Luis Obispo	1,331.16
Placerita Canyon SP	Los Angeles	341.72
Plumas-Eureka SP	Plumas	6,749.14
Point Dume SB	Los Angeles	30.79
Point Lobos SR	Monterey	1,345.23
Point Montara Project	San Mateo	6.00
Point Mugu SP	Ventura	13,856.53
Point Sal SB	Santa Barbara	84.03
Pomponio SB	San Mateo	420.68
Portola SP	San Mateo	2,048.76
Prairie Creek Redwoods SP	Del Norte-Humboldt	12,544.32
Providence Mountains SRA	San Bernardino	5,250.46
Railtown 1897 SHP	Tuolomne	20.00
Redondo SB	Los Angeles	26.05
Red Rock Canyon SP	Kern	3,978.81
Refugio SB	Santa Barbara	155.24
Reynolds WC	Mendocino	375.00
Richardson Grove SP	Humboldt	883.18
Rincon Point Project	Santa Barbara-Ventura	3.25
Robert H. Meyer Memorial SB	Los Angeles	37.01
Robert Louis Stevenson SP	Napa-Lake-Sonoma	3,177.78
Robert W. Crown Memorial SB	Alameda	130.60
Royal Palms SB	Los Angeles	18.07
Russian Gulch SP	Mendocino	1,300.37
Saddleback Butte SP	Los Angeles	2,874.87
Salinas River SB	Monterey	245.94
Salton Sea SRA	Riverside-Imperial	17,922.75
Salt Point SP	Sonoma	5,684.52
Samuel P. Taylor SP	Marin	2,708.41
San Bruno Mountains SP	San Mateo	297.60
San Buenaventura SB	Ventura	113.51
San Clemente SB	Orange	117.05
San Elijo SB	San Diego	38.59
San Gregorio SB	San Mateo	171.60
San Joaquin Valley Agricultural Museum Project	Fresno	Structure Only
San Juan Bautista SHP	San Benito	6.12
San Luis Island Project	Merced	2,712.00
San Luis Reservoir SRA	Merced	23,551.00
San Mateo County Trails Project	San Mateo	2.32

TABLE A-4 (Continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1984; in acres)

Name	County	Area
San Mateo Riding & Hiking Trails Project	San Mateo	.06
San Onofre SB	San Diego	3,036.00
San Pasqual Battlefield SHP	San Diego	10.70
San Simeon SB	San Luis Obispo	541.38
Santa Cruz County Trails Project	Santa Cruz-Santa Clara	241.99
Santa Cruz Mission SHP	Santa Cruz	1.16
Santa Monica/Pacific Ocean Park Project	Los Angeles	3.54
Santa Monica Mountains Project	Los Angeles	59.00
Santa Monica SB	Los Angeles	45.61
Santa Susana Mountains Project	Los Angeles	179.43
Schooner Gulch Project	Mendocino	17.80
Seacliff SB	Santa Cruz	85.14
Seccombe Lake SURA	San Bernardino	4.87
Shasta SHP	Shasta	13.86
Silver Strand SB	San Diego	427.72
Silverwood Lake SRA	San Bernardino	2,201.00
Sinkyone Wildnerness SP	Mendocino-Humboldt	3,576.15
Smithe Redwoods SR	Mendocino	622.22
Sonoma Coast SB	Sonoma	5,632.81
Sonoma SHP	Sonoma	63.62
South Carlsbad SB	San Diego	111.39
South Yuba River Project	Nevada	1,140.97
Standish-Hickey SRA	Mendocino	1,020.11
Stanford House SHP	Sacramento	.88
State Indian Museum	Sacramento	Included in Sutter's Fort
Stillwater Cove Project	Sonoma	36.27
Stone Lake Project	Sacramento	1,089.55
Stunt Ranch Project	Los Angeles	309.79
Sugarloaf Ridge SP	Napa-Sonoma	2,390.58
Sugar Pine Point SP	El Dorado	2,011.37
Sunset SB	Santa Cruz	325.83
Sutter's Fort SHP	Sacramento	5.80
Tahoe SRA	Placer	59.77
Thornton SB	San Mateo	58.01
Tomales Bay SP	Marin	2,038.44
Topanga SB	Los Angeles	31.21
Topanga SP	Los Angeles	9,299.35
Torrey Pines SB	San Diego	41.23
Torrey Pines SR	San Diego	1,181.56
Trinidad SB	Humboldt	158.67
Tule Elk SR	Kern	945.66
Turlock Lake SRA	Stanislaus	408.00
Twin Lakes SB	Santa Cruz	113.88
Van Damme SP	Mendocino	2,167.75
Ward Creek Project	Placer	173.00
Wassama Round House SHP	Madera	9.61
Watts Towers of Simon Rodia SHP	Los Angeles	0.11
Weaverville Joss House SHP	Trinity	3.23
Westport Union Landing SB	Mendocino	40.95
Wilder Ranch SP	Santa Cruz	3,800.18
Will Rogers SB	Los Angeles	78.59
Will Rogers SHP	Los Angeles	189.52
William B. Ide Adobe SHP	Tehama	2.91
William Randolph Hearst Memorial SB	San Luis Obispo	8.14
Willowbrook SRA	Los Angeles	58.16
Windemere Point Project	Sonoma	20.56
Woodland Opera House SHP	Yolo	0.26
Woodson Bridge SRA	Tehama	428.07
Zmudowski SB	Monterey	176.41

SB: State Beach.
SP: State Park.
SR: State Reserve.
SHM: State Historical Monument.
SHP: State Historic Park.
SRA: State Recreation Area.
SURA: State Urban Recreation Area.
SVRA: State Vehicular Recreation Area.
WC: Wayside Campgrounds.

[a] Classified units not yet under the Department of Parks and Recreation Management.

Department of Parks and Recreation
Management Analysis and Information Systems Section
(916) 323-6395

TABLE A-5

CLIMATOLOGICAL DATA FOR REPRESENTATIVE STATIONS IN CALIFORNIA, 1983

Station	Latitude	Longitude	Feet Above Mean Sea Level	Annual Precipitation (In inches)		Freeze Data,[a]		
				Normal[a]	1983	Date of Last Spring Freeze[b]	Date of First Fall Freeze[b]	Frost-Free Period (Days)
Alturas Ranger Station	41° 30'	120° 33'	4,400	13.27	19.07	May 16	September 9	115
Bakersfield WSO AP[c]	35° 25'	119° 03'	495	5.72	9.88	--	--	365
Bishop WSO AP	37° 22'	118° 22'	4,108	5.72	8.15	May 5	November 9	187
Blue Canyon WSMO[d]	39° 17'	120° 42'	5,280	67.58	121.71	May 6	November 20	197
Eureka WSO CI[e]	40° 48'	124° 10'	60	39.76	67.21	--	--	365
Fresno WSO AP	36° 46'	119° 43'	328	10.24	21.61	--	--	365
Imperial	32° 51'	115° 34'	-64	2.35	5.64	--	--	365
Los Angeles Civic Center	34° 03'	118° 14'	257	14.05	32.19	--	--	365
Mt. Shasta WSO CI	41° 19'	122° 19'	3,539	37.49	70.95	April 24	November 7	196
Red Bluff WSO AP	40° 09'	122° 15'	342	31.72	48.98	January 13	--	351
Sacramento FAA AP[f]	38° 31'	121° 30'	18	17.22	33.44	January 20	--	344
San Diego WSO AP	32° 44'	117° 10'	13	9.45	18.78	--	--	365
San Francisco Mission Dolores	37° 46'	122° 25'	175	20.66	43.38	--	--	365
San Luis Obispo Poly	35° 18'	120° 40'	315	21.92	[g]	--	--	365
Susanville Airport	40° 22'	120° 34'	4,146	14.49	14.41	May 9	October 14	157

---

[a] Based on 30-year period, 1941-70, inclusive.
[b] Refers to minimum temperature reading of 28° F, or less, for day specified.
[c] Weather Service Office, Airport.
[d] Weather Service Meteorological Observatory.
[e] Weather Service Office, City.
[f] Federal Aviation Administration, Airport.
[g] Insufficient Data

Source: U.S. Department of Commerce, Environmental Data Service, Climatological Data, California, Volume 87, Nos. 1-12, 1983

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE A-6

AVERAGE MAXIMUM, MINIMUM, AND ANNUAL TEMPERATURES, REPRESENTATIVE STATIONS, 1983
(In degrees Fahrenheit)

Station	Normal a/					1983				
	January		July			January		July		
	Maximum	Minimum	Maximum	Minimum	Annual	Maximum	Minimum	Maximum	Minimum	Annual
Alturas Ranger Station	39.3	15.5	87.1	45.1	46.9	45.0	22.5	81.0	39.7	46.2
Bakersfield WSO AP[b]	57.5	37.4	99.1	68.7	64.9	51.8	37.3	94.2	63.7	64.7
Bishop WSO AP[c]	53.6	20.5	97.5	55.7	55.9	54.5	24.9	93.8	51.1	55.4
Blue Canyon WSMO[d]	42.9	29.8	77.5	58.7	50.1	46.7	35.5	71.6	52.3	48.9
Eureka WSO CI[e]	53.5	41.1	60.4	52.1	52.2	58.7	43.9	66.6	54.4	55.6
Fresno WSO AP	54.8	35.8	98.2	62.9	62.2	51.0	39.4	94.8	63.1	64.4
Imperial[f]	69.3	41.1	106.4	77.4	72.7	72.5	45.5	106.7	77.3	72.9
Los Angeles Civic Center	66.5	46.8	82.9	63.5	64.8	69.3	54.5	85.4	66.4	68.9
Mount Shasta WSO CI	41.8	25.4	84.9	50.6	49.6	46.8	30.0	77.8	45.6	49.1
Red Bluff WSO AP	53.6	36.7	98.0	66.6	62.8	54.8	40.1	92.4	62.4	62.4
Sacramento FAA AP[g]	53.0	37.1	92.9	57.5	60.3	48.2	37.9	87.9	56.4	61.2
San Diego WSO AP	64.6	45.8	75.3	63.9	62.8	69.4	52.0	77.8	67.3	67.0
San Francisco Mission Dolores	56.0	45.7	63.8	53.2	56.7	54.3	44.5	71.4	55.4	58.9
San Luis Obispo Poly	61.6	41.3	76.9	52.5	58.9	66.2	42.0	h/	h/	h/
Susanville Airport	40.2	20.4	89.4	51.8	48.8	43.0	23.5	81.8	45.7	49.0

---

[a] Based on 30-year period, 1941-70, except as noted in b and f below.
[b] Normals for maximum and minimum temperatures based on variable period between 1931 and 1952.
[c] Weather Service Office, Airport
[d] Weather Service Meteorological Observatory.
[e] Weather Service Office, City.
[f] Normals for maximum and minimum temperatures based on 24-year period, 1951-74.
[g] Federal Aviation Administration.
[h] Insufficient Data

Source: Climatography of the United States, No. 60, Climate of California, August 1977; Local Climatological Data, California, Volume 87, Nos. 1-12; Climatic Summary of the U.S.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

SECTION B

POPULATION

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Pacific Division and the Nation are also shown.

All figures on the total population of California for 1940 through 1980 are from publications of the United States Bureau of the Census. All estimates of the civilian population and estimates of the total population for the years after 1980 were prepared by the Department of Finance and are based on the analysis of components of population change. Data used in the preparation of these estimates have been obtained from the Vital Statistics Section, Department of Health; Department of Education; the Immigration and Naturalization Service; and United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census.

TABLE B-1

ESTIMATED COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION
1970 TO 1983
As of July 1
(In thousands)

Year	Civilian Population	Net Change From Preceeding Year	Births	Deaths	Natural Increase	Net Migration[a]	Net Transfer Between Civilian and Military Status
1970	19,663						
1971	20,002	339	352	169	183	130	26
1972	20,264	262	313	169	144	98	20
1973	20,557	293	303	173	130	161	2
1974	20,873	316	301	170	131	182	3
1975	21,248	375	316	171	145	228	2
1976	21,652	404	323	170	153	248	3
1977	22,073	421	342	168	174	247	0
1978	22,569	496	350	173	177	319	0
1979	22,989	420	368	177	191	229	0
1980	23,508	519	390	180	210	309	0
1981	23,946	438	413	189	224	214	0
1982	24,408	462	425	186	239	223	0
1983	24,886	478	435	191	244	234	0

---

[a] 1971-1980 may be biased upwards by about 66,000 persons per year due to improved census techniques. For further information contact Population Research.

Department of Finance
Population Research Unit
(916) 322-4651

TABLE B-2

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1983

Year (July 1)	United States[a]	Annual Change		California	Annual Change		Calif. Percent of U.S.
		Number	Percent		Number	Percent	
Total[b]							
1940	132,457,000	--	--	6,950,000	--	--	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,915,000	-1,192,000	-0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	-481,000	-0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,083,000	3,397,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,647,000	1.8	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,574,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,881,000	1.0	19,175,000	344,000	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,000	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,745,000	313,000	1.6	9.8
1970	203,984,000	2,599,000	1.3	20,039,000	294,000	1.5	9.8
1971	206,827,000	2,843,000	1.4	20,346,000	307,000	1.5	9.8
1972	209,284,000	2,457,000	1.2	20,585,000	239,000	1.2	9.8
1973	211,357,000	2,073,000	1.0	20,868,000	283,000	1.4	9.9
1974	213,342,000	1,985,000	0.9	21,173,000	305,000	1.5	9.9
1975	215,465,000	2,123,000	1.0	21,537,000	364,000	1.7	10.0
1976	217,563,000	2,098,000	1.0	21,935,000	398,000	1.8	10.1
1977	219,760,000	2,197,000	1.0	22,350,000	415,000	1.9	10.2
1978	222,095,000	2,335,000	1.1	22,839,000	489,000	2.2	10.3
1979	224,567,000	2,472,000	1.1	23,255,000	416,000	1.8	10.4
1980	227,202,000	2,635,000	1.2	23,771,000	516,000	2.2	10.5
1981	229,348,000	2,146,000	0.9	24,220,000	479,000	1.9	10.6
1982	231,534,000	2,186,000	1.0	24,697,000	477,000	2.0	10.7
1983	233,722,000	2,188,000	0.9	25,174,000	447,000	1.9	10.8

Continued

TABLE B-2 (continued)

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1983

Year (July 1)	United States[a]	Annual Change		California	Annual Change		Calif. Percent of U.S.
		Number	Percent		Number	Percent	
Civilian							
1940	132,129,000	--	--	6,899,000	--	--	5.2
1941	132,086,000	-43,000	0.0	7,049,000	150,000	2.2	5.3
1942	131,444,000	-642,000	-0.5	7,297,000	248,000	3.5	5.6
1943	128,010,000	-3,434,000	-2.6	7,570,000	273,000	3.7	5.9
1944	127,227,000	-783,000	-0.6	8,083,000	513,000	6.8	6.4
1945	128,112,000	885,000	0.7	8,523,000	440,000	5.4	6.7
1946	138,932,000	10,820,000	8.5	9,298,000	775,000	9.1	6.7
1947	143,138,000	3,206,000	2.3	9,672,000	374,000	4.0	6.8
1948	145,746,000	2,608,000	1.8	9,895,000	223,000	2.3	6.8
1949	148,157,000	2,411,000	1.7	10,161,000	266,000	2.7	6.9
1950	150,790,000	2,633,000	1.8	10,472,000	311,000	3.1	6.9
1951	151,599,000	809,000	0.5	10,754,000	282,000	2.7	7.1
1952	153,892,000	2,293,000	1.5	11,194,000	440,000	4.1	7.3
1953	156,595,000	2,703,000	1.8	11,681,000	487,000	4.4	7.5
1954	159,695,000	3,100,000	2.0	12,177,000	496,000	4.3	7.6
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,550,000	586,000	3.9	8.7
1961	181,143,000	3,003,000	1.7	16,108,000	558,000	3.6	8.9
1962	183,677,000	2,534,000	1.4	16,634,000	526,000	3.3	9.1
1963	186,493,000	2,816,000	1.5	17,197,000	563,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,706,000	509,000	3.0	9.4
1965	191,605,000	2,464,000	1.3	18,143,000	437,000	2.5	9.5
1966	193,420,000	1,815,000	0.9	18,459,000	316,000	1.7	9.5
1967	195,264,000	1,844,000	1.0	18,796,000	337,000	1.8	9.6
1968	197,113,000	1,849,000	0.9	19,046,000	250,000	1.3	9.7
1969	199,145,000	2,032,000	1.0	19,354,000	308,000	1.6	9.7
1970	201,895,000	2,750,000	1.4	19,663,000	309,000	1.6	9.7
1971	204,866,000	2,971,000	1.5	20,002,000	339,000	1.7	9.8
1972	207,511,000	2,645,000	1.3	20,264,000	262,000	1.3	9.8
1973	209,600,000	2,089,000	1.0	20,557,000	293,000	1.4	9.8
1974	211,636,000	2,036,000	1.0	20,873,000	316,000	1.5	9.9
1975	213,788,000	2,152,000	1.0	21,248,000	375,000	1.8	9.9
1976	215,894,000	2,106,000	1.0	21,652,000	404,000	1.9	10.0
1977	218,106,000	2,212,000	1.0	22,073,000	421,000	1.9	10.1
1978	220,467,000	2,361,000	1.1	22,569,000	496,000	2.2	10.2
1979	222,969,000	2,502,000	1.1	22,989,000	420,000	1.9	10.3
1980	225,598,000	2,629,000	1.2	23,508,000	519,000	2.3	10.4
1981	227,700,000	2,102,000	0.9	23,946,000	438,000	1.9	10.5
1982	229,865,000	2,165,000	1.0	24,408,000	462,000	1.9	10.6
1983	232,039,000	2,174,000	0.9	24,886,000	478,000	1.9	10.7

[a] Includes Alaska and Hawaii.
[b] Includes members of the Armed Forces stationed in the area.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, and Department of Finance estimates.

Department of Finance
Population Research Unit
(916) 322-4651

TABLE B-3

ESTIMATED TOTAL POPULATION OF CALIFORNIA COUNTIES
As of July 1

County	1970	1975	1980	1981[a]	1982[a]	1983
Alameda	1,073,000	1,107,900	1,109,100	1,125,000	1,138,200	1,155,500
Alpine	500	800	1,100	1,200	1,200	1,100
Amador	11,900	15,200	19,500	20,300	20,800	21,300
Butte	102,500	120,700	144,900	148,900	152,700	155,600
Calaveras	13,700	15,500	21,000	22,100	23,400	24,400
Colusa	12,400	12,800	12,900	13,100	13,800	14,100
Contra Costa	557,500	586,600	658,200	668,200	679,100	688,200
Del Norte	14,600	16,200	18,300	18,700	18,500	18,700
El Dorado	44,100	59,400	86,700	90,300	94,400	96,000
Fresno	413,800	452,400	516,900	526,400	537,300	551,200
Glenn	17,500	19,300	21,500	21,900	22,200	22,700
Humboldt	100,200	106,600	109,000	110,700	110,400	110,800
Imperial	74,400	83,400	92,700	95,400	98,000	100,900
Inyo	15,600	17,600	17,900	18,000	18,400	18,400
Kern	331,100	361,800	406,400	419,600	434,300	447,800
Kings	66,700	69,400	74,200	76,000	77,800	80,400
Lake	19,800	26,100	36,900	39,000	40,800	42,900
Lassen	16,900	18,800	21,900	22,700	23,500	23,600
Los Angeles	7,055,800	7,190,300	7,490,400	7,572,200	7,701,700	7,820,200
Madera	41,700	48,700	64,000	67,300	69,100	71,600
Marin	207,000	219,500	222,800	224,400	224,300	224,400
Mariposa	6,100	8,400	11,200	11,700	12,000	12,300
Mendocino	51,300	58,000	67,100	68,300	69,600	70,500
Merced	105,000	118,900	135,600	139,600	142,800	148,400
Modoc	7,500	7,900	8,700	9,000	9,200	9,400
Mono	4,100	7,200	8,700	9,000	9,400	9,300
Monterey	247,800	270,900	292,000	299,300	305,400	312,700
Napa	79,400	90,600	99,200	99,600	101,000	101,400
Nevada	26,500	34,100	52,700	56,700	60,000	62,300
Orange	1,431,900	1,713,400	1,942,200	1,983,500	2,020,700	2,051,400
Placer	78,000	91,300	118,400	122,700	126,500	128,200
Plumas	11,700	14,100	17,400	17,900	18,400	18,200
Riverside	461,600	534,500	668,900	691,700	716,700	742,000
Sacramento	636,700	691,600	787,800	806,300	830,500	848,400
San Benito	18,400	21,400	25,200	25,900	26,900	27,900
San Bernardino	685,300	696,800	903,100	934,800	968,200	999,200
San Diego	1,367,200	1,594,100	1,874,800	1,924,100	1,965,900	2,005,600
San Francisco	713,200	695,400	680,800	686,900	694,800	705,400
San Joaquin	292,100	299,400	350,200	361,100	372,500	385,400
San Luis Obispo	106,600	130,700	156,900	162,600	167,300	172,200
San Mateo	557,100	582,000	587,700	589,800	591,900	600,200
Santa Barbara	265,800	281,100	299,700	304,000	309,400	318,200
Santa Clara	1,072,600	1,180,300	1,299,100	1,317,900	1,332,700	1,355,800
Santa Cruz	124,500	156,100	189,400	193,600	196,900	201,300
Shasta	78,000	92,400	116,800	120,800	122,100	123,200
Sierra	2,400	2,800	3,100	3,100	3,300	3,300
Siskiyou	33,200	35,400	40,000	41,100	41,500	41,500
Solano	172,500	188,000	237,300	246,000	254,300	261,300
Sonoma	206,500	247,100	301,500	308,600	314,100	320,500
Stanislaus	195,800	224,600	267,900	275,500	281,200	289,900
Sutter	42,100	46,400	52,600	53,900	55,200	57,100
Tehama	29,600	32,700	39,100	40,100	41,200	42,200
Trinity	7,600	9,800	12,000	12,500	12,600	12,900
Tulare	189,400	216,400	247,500	254,100	258,700	266,100
Tuolumne	22,300	26,600	34,300	35,400	36,400	37,400
Ventura	381,400	440,700	532,000	545,000	559,400	571,800
Yolo	92,700	101,700	114,000	116,000	117,400	119,300
Yuba	44,400	45,200	49,800	50,000	50,900	52,000
California	20,039,000	21,537,000	23,771,000	24,220,000	24,697,000	25,174,000

---

[a] Revised.
Totals may not add due to independent rounding.

Department of Finance
Population Research Unit.
(916) 322-4651

TABLE B-4

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1983 and 1984a/

County and City	Total Population 1983	Total Population 1984
ALAMEDA	1,148,200	1,172,300
Alameda	66,700	74,900
Albany	15,250	15,300
Berkeley	106,500	106,500
Dublin	15,100	15,550
Emeryville	3,860	3,970
Fremont	140,000	143,200
Hayward	97,700	98,700
Livermore	50,700	51,900
Newark	34,600	35,600
Oakland	348,300	351,600
Piedmont	10,500	10,550
Pleasanton	36,850	38,350
San Leandro	65,600	66,400
Union City	43,350	45,950
Unincorporated	113,300	113,900
ALPINE	1,180	1,170
Unincorporated	1,180	1,170
AMADOR	21,100	21,550
Amador	140	140
Ione	2,250	2,230
Jackson	2,540	2,650
Plymouth	700	690
Sutter Creek	1,730	1,730
Unincorporated	13,750	14,100
BUTTE	154,100	157,100
Biggs	1,420	1,430
Chico	28,550	29,700
Gridley	4,090	4,190
Oroville	9,825	9,925
Paradise	23,650	23,900
Unincorporated	86,500	88,000
CALAVERAS	23,950	24,850
Angels	2,220	2,180
Unincorporated	21,750	22,650
COLUSA	13,950	14,200
Colusa	4,260	4,340
Williams	1,750	1,750
Unincorporated	7,975	8,100
CONTRA COSTA	684,700	693,700
Antioch	45,700	46,550
Brentwood	5,050	5,150
Clayton	4,410	4,490
Concord	103,900	105,000
Danville	26,950	27,550
El Cerrito	23,050	23,250
Hercules	6,775	7,300
Lafayette	22,500	22,550
Martinez	24,400	25,300
Moraga	14,900	14,850
Pinole	14,450	14,550
Pittsburg	36,850	38,600
Pleasant Hill	27,100	27,350
Richmond	76,100	76,900
San Pablo	21,000	21,200
Walnut Creek	56,900	57,300
Unincorporated	174,600	175,800
DEL NORTE	18,550	18,550
Crescent City	3,160	3,310
Unincorporated	15,400	15,250
EL DORADO	95,500	97,500
Placerville	7,075	7,150
South Lake Tahoe	21,150	21,500
Unincorporated	67,300	68,800
FRESNO	543,900	558,600
Clovis	36,100	37,400
Coalinga	7,250	7,450
Firebaugh	3,980	4,050
Fowler	2,690	2,740
Fresno	251,500	265,200
Huron	3,320	3,520
Kerman	3,960	4,040
Kingsburg	5,625	5,800
Mendota	5,825	6,075
Orange Cove	4,240	4,350
Parlier	5,925	6,050
Reedley	11,800	12,850
Sanger	13,200	13,600
San Joaquin	2,060	2,110
Selma	12,150	12,500
Unincorporated	174,400	170,900
GLENN	22,400	22,650
Orland	4,370	4,490
Willows	4,950	5,075
Unincorporated	13,050	13,100
HUMBOLDT	110,400	111,300
Arcata	13,600	13,950
Blue Lake	1,200	1,240
Eureka	24,300	24,600
Ferndale	1,450	1,440
Fortuna	7,925	8,025
Rio Dell	2,730	2,780
Trinidad	410	410
Unincorporated	58,800	58,800
IMPERIAL	99,500	101,700
Brawley	17,050	17,350
Calexico	15,900	16,450
Calipatria	2,690	2,710
El Centro	26,200	26,750
Holtville	4,610	4,660
Imperial	3,680	3,730
Westmorland	1,710	1,780
Unincorporated	27,650	28,300
INYO	18,400	18,300
Bishop	3,440	3,440
Unincorporated	14,950	14,900
KERN	441,400	455,000
Arvin	7,275	7,450
Bakersfield	117,800	129,700

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1983 and 1984a/

County and City	Total Population 1983	Total Population 1984
California City	2,940	2,990
Delano	18,350	18,550
Maricopa	1,100	1,190
McFarland	5,725	6,075
Ridgecrest	21,350	22,150
Shafter	7,300	7,425
Taft	5,725	5,975
Tehachapi	4,280	4,340
Wasco	10,600	10,800
Unincorporated	239,000	238,400
KINGS	79,200	80,700
Avenal	4,190	4,370
Corcoran	6,800	6,950
Hanford	22,900	23,450
Lemoore	10,200	10,700
Unincorporated	35,150	35,250
LAKE	41,900	44,000
Clearlake	9,225	9,750
Lakeport	3,860	3,910
Unincorporated	28,800	30,350
LASSEN	23,600	23,850
Susanville	6,575	6,625
Unincorporated	17,050	17,250
LOS ANGELES	7,761,100	7,866,900
Alhambra	68,300	69,200
Agoura Hills	14,250	15,550
Arcadia	47,000	47,550
Artesia	14,300	14,450
Avalon	2,180	2,300
Azusa	31,350	32,850
Baldwin Park	54,800	56,400
Bell	26,650	27,000
Bellflower	55,700	56,200
Bell Gardens	35,550	36,250
Beverly Hills	32,750	33,150
Bradbury	850	850
Burbank	87,000	87,500
Carson	83,600	84,600
Cerritos	54,700	55,200
Claremont	33,600	34,250
Commerce	11,750	11,900
Compton	85,400	87,000
Covina	38,950	39,300
Cudahy	19,000	19,400
Culver City	38,700	38,900
Downey	83,200	83,500
Duarte	19,250	19,550
El Monte	86,900	88,900
El Segundo	14,100	14,350
Gardena	46,900	47,600
Glendale	145,700	147,100
Glendora	39,650	40,050
Hawaiian Gardens	11,400	11,450
Hawthorne	57,700	57,900
Hermosa Beach	18,400	18,550
Hidden Hills	1,830	1,840
Huntington Park	48,450	48,900
Industry	690	710
Inglewood	97,500	98,500
Irwindale	1,050	1,050
La Canada Flintridge	20,100	20,200
La Habra Heights	4,960	5,025
Lakewood	74,400	74,700
La Mirada	40,850	41,050
Lancaster	51,900	53,800
La Puente	31,450	31,850
La Verne	25,350	25,850
Lawndale	24,500	24,950
Lomita	19,300	19,450
Long Beach	373,200	375,500
Los Angeles	3,064,300	3,108,400
Lynwood	51,000	51,800
Manhattan Beach	33,350	33,500
Maywood	23,100	23,400
Monrovia	31,450	32,000
Montebello	55,400	56,200
Monterey Park	57,700	58,600
Norwalk	85,400	86,100
Palmdale	15,400	17,150
Palos Verdes Estates	14,500	14,550
Paramount	39,300	39,550
Pasadena	123,200	125,100
Pico Rivera	55,800	56,400
Pomona	102,000	104,900
Rancho Palos Verdes	36,500	44,350
Redondo Beach	60,900	61,700
Rolling Hills	2,060	2,070
Rolling Hills Estates	7,675	7,675
Rosemead	44,500	45,200
San Dimas	26,300	26,700
San Fernando	18,550	18,850
San Gabriel	31,350	31,600
San Marino	13,450	13,600
Santa Fe Springs	14,650	14,900
Santa Monica	91,900	93,100
Sierra Madre	10,750	10,800
Signal Hill	6,975	7,350
South El Monte	17,850	18,150
South Gate	72,600	74,200
South Pasadena	23,250	23,550
Temple City	30,300	30,600
Torrance	133,300	134,700
Vernon	90	85
Walnut	13,650	15,200
West Covina	87,900	88,600
Westlake Village	6,275	6,325
Whittier	69,600	70,100
Unicorporated	1,014,000	1,017,900
MADERA	70,300	72,400
Chowchilla	5,300	5,700
Madera	24,500	24,950
Unincorporated	40,500	41,750
MARIN	224,500	224,900
Belvedere	2,370	2,360
Corte Madera	8,325	8,325
Fairfax	7,375	7,375
Larkspur	11,500	11,450
Mill Valley	12,900	12,750
Novato	44,750	44,600

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1983 and 1984[a]

County and City	Total Population 1983	Total Population 1984
Ross	2,810	2,740
San Anselmo	12,000	11,950
San Rafael	44,750	44,550
Sausalito	7,600	7,575
Tiburon	6,700	6,700
Unincorporated	63,400	64,500
MARIPOSA	12,200	12,600
Unincorporated	12,200	12,600
MENDOCINO	70,100	71,000
Fort Bragg	5,500	5,550
Point Arena	460	450
Ukiah	12,750	12,750
Willits	4,080	4,250
Unincorporated	47,350	47,950
MERCED	145,200	149,900
Atwater	18,150	19,000
Dos Palos	3,410	3,530
Gustine	3,400	3,410
Livingston	5,675	5,800
Los Banos	11,200	11,550
Merced	41,750	43,450
Unincorporated	61,600	63,200
MODOC	9,350	9,600
Alturas	3,210	3,330
Unincorporated	6,150	6,275
MONO	9,400	9,325
Unincorporated	9,400	9,325
MONTEREY	309,200	316,200
Carmel-by-the-Sea	4,800	4,790
Del Rey Oaks	1,580	1,560
Gonzales	3,150	3,280
Greenfield	4,610	4,710
King City	5,775	5,975
Marina	25,900	27,400
Monterey	28,750	29,100
Pacific Grove	16,150	16,100
Salinas	84,600	87,200
Sand City	190	190
Seaside	36,800	36,750
Soledad	6,200	6,225
Unincorporated	90,600	93,000
NAPA	101,100	101,700
Calistoga	4,010	4,050
Napa	52,600	53,300
St. Helena	5,125	5,100
Yountville	3,060	3,050
Unincorporated	36,350	36,250
NEVADA	61,200	63,700
Grass Valley	7,600	8,100
Nevada City	2,410	2,540
Unincorporated	51,200	53,000
ORANGE	2,037,100	2,066,500
Anaheim	229,200	233,000
Brea	31,400	31,700
Buena Park	64,600	65,000
Costa Mesa	85,600	86,100
Cypress	42,250	42,350
Fountain Valley	54,800	54,900
Fullerton	105,200	106,900
Garden Grove	127,600	128,900
Huntington Beach	178,700	180,000
Irvine	73,100	76,000
Laguna Beach	18,400	18,450
La Habra	47,150	47,450
La Palma	15,550	15,850
Los Alamitos	11,700	11,550
Newport Beach	65,700	66,000
Orange	96,200	97,200
Placentia	37,150	37,300
San Clemente	28,850	29,450
San Juan Capistrano	20,900	21,400
Santa Ana	219,000	223,000
Seal Beach	26,100	26,400
Stanton	26,000	26,200
Tustin	39,750	40,250
Villa Park	7,150	7,125
Westminster	72,100	72,500
Yorba Linda	32,000	33,700
Unincorporated	281,200	287,900
PLACER	127,700	130,600
Auburn	7,950	8,100
Colfax	1,010	1,000
Lincoln	4,480	4,880
Rocklin	8,200	8,500
Roseville	26,600	27,550
Unincorporated	79,500	80,500
PLUMAS	18,350	18,350
Portola	1,980	1,950
Unincorporated	16,400	16,400
RIVERSIDE	730,200	757,500
Banning	15,350	15,750
Beaumont	7,550	7,575
Blythe	7,275	7,525
Cathedral City	13,100	14,800
Coachella	11,300	12,000
Corona	40,550	41,650
Desert Hot Springs	7,325	7,575
Lake Elsinore	7,925	8,475
La Quinta	5,400	6,100
Hemet	25,500	26,350
Indian Wells	1,810	1,880
Indio	25,400	26,600
Norco	21,150	21,850
Palm Desert	13,900	14,550
Palm Springs	36,500	37,700
Perris	7,600	8,300
Rancho Mirage	7,025	7,275
Riverside	175,600	179,700
San Jacinto	8,325	8,900
Unincorporated	291,700	302,900

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1983 and 1984[a/]

County and City	Total Population 1983	Total Population 1984
SACRAMENTO	840,100	858,500
Folsom	13,450	14,500
Galt	6,025	6,150
Isleton	940	930
Sacramento	296,000	303,400
Unincorporated	523,700	533,500
SAN BENITO	27,450	28,500
Hollister	13,400	14,100
San Juan Bautista	1,320	1,350
Unincorporated	12,750	13,050
SAN BERNARDINO	984,500	1,014,500
Adelanto	2,760	3,230
Barstow	18,800	19,200
Big Bear Lake	5,375	5,850
Chino	43,900	45,850
Colton	22,600	23,350
Fontana	44,150	45,500
Grand Terrace	9,425	9,650
Loma Linda	11,050	11,200
Montclair	24,600	24,700
Needles	4,350	4,500
Ontario	100,000	104,200
Rancho Cucamonga	59,800	61,600
Redlands	47,900	48,950
Rialto	43,000	44,100
San Bernardino	128,900	131,000
Upland	50,800	52,000
Victorville	17,550	18,800
Unincorporated	349,500	360,800
SAN DIEGO	1,988,600	2,040,900
Carlsbad	39,200	40,500
Chula Vista	88,000	89,400
Coronado	19,950	19,750
Del Mar	5,050	5,150
El Cajon	78,300	80,000
Escondido	72,200	74,300
Imperial Beach	23,400	23,900
La Mesa	51,900	52,400
Lemon Grove	21,500	21,800
National City	53,500	54,700
Oceanside	84,200	87,100
Poway	35,000	35,450
San Diego	929,300	953,900
San Marcos	18,500	19,000
Santee	44,750	46,000
Vista	40,900	41,950
Unincorporated	382,900	395,700
SAN FRANCISCO	698,300	706,900
San Francisco	698,300	706,900
SAN JOAQUIN	378,800	390,600
Escalon	3,370	3,430
Lodi	38,100	39,500
Manteca	27,750	29,100
Ripon	4,160	4,390
Stockton	165,200	169,100
Tracy	20,650	21,650
Unincorporated	119,600	123,400
SAN LUIS OBISPO	169,800	175,700
Arroyo Grande	12,150	12,700
Atascadero	17,700	18,200
El Paso De Robles	10,850	11,650
Grover City	9,225	9,675
Morro Bay	9,425	9,600
Pismo Beach	5,675	5,775
San Luis Obispo	35,650	36,400
Unincorporated	69,100	71,700
SAN MATEO	596,300	603,600
Atherton	7,850	7,875
Belmont	24,550	24,600
Brisbane	3,010	3,030
Burlingame	26,550	26,750
Colma	730	720
Daly City	79,600	80,400
Foster City	24,100	24,500
Half Moon Bay	7,400	7,525
Hillsborough	10,750	10,850
Menlo Park	26,450	26,700
Millbrae	20,200	20,400
Pacifica	36,750	36,950
Portola Valley	4,070	4,150
Redwood City	56,000	56,800
San Bruno	34,900	34,900
San Carlos	25,500	25,800
San Mateo	79,600	80,900
South San Francisco	50,600	51,400
Woodside	5,350	5,400
Unincorporated	72,300	74,000
SANTA BARBARA	313,600	320,400
Carpinteria	11,100	11,250
Guadalupe	4,160	4,350
Lompoc	28,300	28,700
Santa Barbara	76,300	77,200
Santa Maria	44,300	46,700
Unincorporated	149,400	152,100
SANTA CLARA	1,344,300	1,365,100
Campbell	33,350	33,650
Cupertino	37,800	38,100
Gilroy	24,350	25,550
Los Altos	26,850	27,750
Los Altos Hills	7,625	7,700
Los Gatos	27,400	27,800
Milpitas	40,400	41,350
Monte Sereno	3,450	3,450
Morgan Hill	18,600	19,050
Mountain View	61,000	61,800
Palo Alto	55,900	56,400
San Jose	672,300	683,800
Santa Clara	88,300	89,600
Saratoga	30,000	30,050
Sunnyvale	108,700	111,900
Unincorporated	108,300	107,300
SANTA CRUZ	199,300	203,100
Capitola	9,400	9,500
Santa Cruz	43,200	43,700
Scotts Valley	7,300	7,325
Watsonville	24,700	25,150
Unincorporated	114,700	117,500

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1983 and 1984[a]

County and City	Total Population 1983	Total Population 1984
SHASTA	123,000	124,700
Anderson	7,250	7,325
Redding	45,400	46,850
Unincorporated	70,300	70,500
SIERRA	3,310	3,320
Loyalton	1,120	1,110
Unincorporated	2,190	2,200
SISKIYOU	41,550	41,600
Dorris	850	820
Dunsmuir	2,090	2,100
Etna	750	770
Fort Jones	530	530
Montague	1,380	1,350
Mount Shasta	2,860	2,820
Tulelake	830	840
Weed	2,950	2,910
Yreka	6,600	6,500
Unincorporated	22,700	22,950
SOLANO	257,800	263,000
Benicia	18,250	19,100
Dixon	8,900	9,100
Fairfield	63,100	64,400
Rio Vista	3,310	3,310
Suisun City	12,800	13,500
Vacaville	47,400	48,300
Vallejo	86,800	87,900
Unincorporated	17,300	17,350
SONOMA	317,700	323,100
Cloverdale	4,250	4,240
Cotati	3,960	4,010
Healdsburg	7,625	7,700
Petaluma	35,850	36,450
Rohnert Park	25,950	27,050
Santa Rosa	88,700	91,700
Sebastopol	5,975	5,975
Sonoma	6,725	6,850
Unincorporated	138,700	139,200
STANISLAUS	285,300	292,300
Ceres	15,700	16,300
Hughson	2,830	2,070
Modesto	117,900	122,900
Newman	3,330	3,390
Oakdale	9,075	9,175
Patterson	4,420	4,640
Riverbank	6,125	6,175
Turlock	30,300	31,750
Waterford	2,930	2,930
Unincorporated	92,700	92,100
SUTTER	56,000	56,600
Live Oak	3,680	3,690
Yuba City	20,250	20,500
Unincorporated	32,100	32,400
TEHAMA	41,750	42,700
Corning	5,075	5,150
Red Bluff	10,450	10,800
Tehama	380	380
Unincorporated	25,850	26,400
TRINITY	12,750	13,100
Unincorporated	12,750	13,100
TULARE	262,300	269,300
Dinuba	10,500	10,600
Exeter	5,975	6,075
Farmersville	5,875	6,000
Lindsay	7,400	7,500
Porterville	22,550	23,250
Tulare	24,450	25,400
Visalia	54,700	57,000
Woodlake	4,650	4,710
Unincorporated	126,200	128,800
TUOLUMNE	37,100	37,750
Sonora	3,930	3,970
Unincorporated	33,150	33,800
VENTURA	566,300	579,900
Camarillo	40,900	42,450
Fillmore	10,050	10,300
Ojai	7,350	7,425
Oxnard	119,800	121,100
Port Hueneme	19,050	19,850
San Buenaventura	82,200	83,900
Santa Paula	21,800	22,250
Simi Valley	82,500	84,500
Thousand Oaks	91,800	93,800
Unincorporated	90,800	94,500
YOLO	118,100	119,600
Davis	37,950	38,750
Winters	2,960	3,080
Woodland	31,750	32,600
Unincorporated	45,400	45,150
YUBA	51,500	52,200
Marysville	10,350	10,450
Wheatland	1,590	1,620
Unincopórated	39,550	40,150
CALIFORNIA	24,944,700	25,415,300

---

[a] Totals may not add due to independent rounding.

Department of Finance
Population Research Unit
(916) 322-4651

SECTION C

LABOR FORCE AND EMPLOYMENT

This section presents statistics relating to the civilian labor force of California, including employment, hours of work, earnings, apprenticeships, work injuries and illnesses, union membership, and work stoppages. The primary source of the data is the California Employment Development Department, Division of Employment Data and Research. Other sources include the United States Bureau of Labor Statistics and the California Department of Industrial Relations.

TABLE C-1

EMPLOYMENT AND UNEMPLOYMENT IN CALIFORNIA AND ITS METROPOLITAN AREAS

(In thousands)

Area	Civilian Labor Force	Employed[a]	Unemployed[b]	Percent Unemployed
California				
1970	8,166.0	7,574.0	592.0	7.3
1971	8,406.0	7,668.0	739.0	8.8
1972	8,652.0	7,995.0	656.0	7.6
1973	8,909.0	8,285.0	624.0	7.0
1974	9,316.0	8,637.0	679.0	7.3
1975	9,538.0	8,597.0	941.0	9.9
1976	9,895.0	8,989.0	906.0	9.2
1977	10,365.0	9,512.0	852.0	8.2
1978	10,910.0	10,135.0	775.0	7.1
1979	11,266.0	10,565.0	702.0	6.2
1980	11,583.0	10,793.0	790.0	6.8
1981	11,811.0	10,937.0	874.0	7.4
1982	12,184.0	10,973.0	1,211.0	9.9
1983	12,333.0	11,141.0	1,192.0	9.7
Metropolitan Areas, 1983:				
Anaheim-Santa Ana-Garden Grove	1,227.0	1,147.2	79.8	6.5
Bakersfield	216.5	187.6	28.9	13.4
Chico	67.0	58.0	9.0	13.4
Fresno	296.3	255.1	41.2	13.9
Los Angeles-Long Beach	3,793.1	3,425.5	367.6	9.7
Modesto	140.5	114.6	25.9	18.4
Oxnard-Simi Valley-Ventura	268.4	241.8	26.6	9.9
Redding	52.9	44.7	8.2	15.4
Riverside-San Bernardino-Ontario	643.8	573.5	70.3	10.9
Sacramento	527.2	474.0	53.2	10.1
Salinas-Seaside-Monterey	147.3	129.2	18.1	12.3
San Diego	854.9	783.2	71.7	8.4
San Francisco-Oakland	1,761.2	1,623.0	138.2	7.8
San Jose	851.1	790.1	61.0	7.2
Santa Barbara-Santa Maria-Lompoc	163.7	151.2	12.5	7.6
Santa Cruz	101.9	91.3	10.6	10.4
Santa Rosa	149.6	136.1	13.5	9.0
Stockton	178.2	150.2	28.0	15.7
Vallejo-Fairfield-Napa	142.5	127.2	15.3	10.7
Visalia--Tulare-Porterville	129.1	112.8	16.3	12.6
Yuba City	45.4	35.8	9.6	21.1

---

[a] Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.

[b] Excludes the potential or latent supply of workers not active in the labor market.

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 322-8886

BEST AVAILABLE COPY

TABLE C-2

WAGE AND SALARY WORKERS,[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, 1977-82
(In thousands)[e]

	1978	1979	1980	1981	1982	1983
Total	9,199.8	9,664.6	9,852.4	9,996.2	9,823.8	9,928.0
Mining	37.1	39.3	43.5	49.2	50.4	47.4
Construction[b]	401.9	448.7	428.3	407.5	349.0	359.7
Manufacturing	1,875.2	2,002.7	2,007.8	2,022.7	1,945.4	1,927.2
Nondurable goods	623.8	643.0	637.9	647.2	626.8	619.3
Durable goods	1,251.4	1,359.7	1,369.9	1,375.5	1,318.6	1,307.9
Food and kindred products	182.3	186.4	186.6	186.8	182.5	174.9
Textile mill products	15.8	16.0	14.4	13.7	12.4	12.8
Apparel and other textile products	109.6	110.6	106.5	107.7	102.4	104.5
Paper and allied products	37.7	39.1	38.9	38.5	37.3	36.5
Printing and publishing	112.4	118.9	123.2	125.1	124.5	126.5
Chemicals and allied products	62.9	64.4	65.2	67.1	64.5	61.9
Petroleum and coal products	27.0	27.5	27.7	31.0	31.7	31.0
Rubber and miscellaneous plastics products	63.8	68.0	64.7	65.1	61.2	62.0
Leather and leather products	12.4	12.3	10.9	12.0	10.5	9.3
Lumber and wood products	69.5	68.7	61.1	57.1	46.3	49.7
Furniture and fixtures	55.0	56.9	54.0	55.0	49.0	51.5
Stone, clay and glass products	57.2	60.0	57.4	56.7	50.4	49.3
Primary metal industries	57.3	60.5	57.3	54.9	47.6	43.4
Fabricated metal products	147.5	158.4	155.0	152.1	137.6	135.2
Machinery (except electrical)	202.8	226.8	236.0	234.5	227.6	220.0
Electric and electronic equipment	284.6	316.8	334.8	346.5	351.2	357.3
Transportation equipment	254.2	277.4	274.7	274.7	263.3	258.1
Instruments and related products	80.4	92.2	99.9	102.6	102.4	103.3
Miscellaneous manufacturing industries	43.1	42.1	39.6	41.5	43.2	40.2
Transportation and public utilities	506.4	534.7	546.3	554.8	542.8	534.8
Transportation	289.0	301.8	304.6	300.2	287.5	287.3
Communication (excluding U.S. postal service)	149.9	163.1	171.3	182.4	182.9	173.1
Electric, gas and sanitary services	67.6	69.8	70.4	72.2	72.4	74.5
Wholesale trade	534.3	564.1	583.7	590.6	582.1	597.1
Retail trade	1,591.7	1,659.7	1,683.2	1,710.9	1,693.1	1,731.1
Finance, insurance and real estate	553.2	595.9	623.1	642.9	642.4	655.9
Services	1,946.9	2,084.5	2,172.6	2,261.1	2,283.4	2,349.8
Government[c]	1,753.1	1,735.0	1,763.9	1,756.4	1,735.1	1,725.1
Federal	318.6	322.8	333.8	327.6	327.4	327.0
State and local[d]	1,434.5	1,412.2	1,430.1	1,428.8	1,407.8	1,398.1

---

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[c] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

[d] Includes all employees of State and local public schools.

[e] Detail may not add to totals due to independent rounding.

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 322-8886

BEST AVAILABLE COPY

TABLE C-3

ESTIMATED NUMBER OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING,[a] BY INDUSTRY, CALIFORNIA

1978 to 1983

(In thousands)

Industry	1978	1979	1980	1981	1982	1983
Total manufacturing	1,225.7	1,304.2	1,269.0	1,245.7	1,158.5	1,134.2
Nondurable goods	431.8	443.2	432.0	431.0	412.0	406.1
Durable goods	793.9	861.1	837.0	814.7	746.5	728.1
Food and kindred products	129.2	131.9	132.0	131.1	127.8	122.4
Canned, cured and frozen seafoods	9.2	9.3	9.3	9.2	7.7	7.9
Preserved fruits and vegetables	45.1	46.8	46.1	45.0	44.6	43.1
Other food and kindred products	74.9	75.8	76.6	76.9	75.4	71.4
Textile mill products	12.6	12.9	11.2	10.5	9.1	9.5
Apparel and other textile products	87.3	87.7	82.9	82.7	77.6	79.6
Paper and allied products	29.8	31.0	30.5	30.1	28.7	28.7
Printing and publishing	65.1	68.7	70.0	68.9	67.7	67.9
Chemicals and allied products	33.7	33.9	33.4	33.2	31.5	30.2
Petroleum and coal products	12.5	12.7	12.1	13.4	13.3	11.9
Rubber and miscellaneous plastics products	50.6	53.8	50.4	50.3	47.0	48.0
Leather and leather products	10.9	10.7	9.5	10.6	9.2	8.1
Lumber and wood products	59.4	58.9	51.3	47.4	38.3	41.6
Furniture and fixtures	45.9	47.5	44.5	44.7	39.1	41.5
Stone, clay, and glass products	45.9	48.2	46.0	44.8	39.0	38.2
Primary metal industries	42.9	45.9	42.4	39.7	33.1	29.5
Fabricated metal products	109.5	117.3	112.6	106.1	92.7	91.3
Machinery (except electrical)	112.2	116.3	130.0	123.9	115.4	108.6
Electric and electronic equipment	153.5	171.5	173.6	174.9	173.1	174.9
Transportation equipment	144.3	158.9	149.1	145.5	130.5	122.2
Motor vehicles and equipment	41.9	41.9	26.8	28.1	23.7	22.6
Aircraft and parts	57.9	74.1	80.8	75.9	65.4	59.6
Ship and boat building and repairing	19.3	20.1	20.0	20.1	19.3	15.6
Guided missiles and space vehicles and parts	12.1	13.9	15.4	16.4	17.3	19.1
Other transportation equipment	13.0	8.9	6.2	5.0	4.8	5.3
Instruments and related products	50.7	57.9	61.3	61.7	59.6	58.2
Miscellaneous manufacturing industries	29.6	28.6	26.1	26.1	25.7	22.2

---

[a] Production and related workers include nonsupervisory workers and working foremen engaged in production operations such as fabricating, processing, and assembling, together with workers in services closely associated with these operations. Not included are administrative, supervisory, sales, technical, and office personnel.

Employment Development Department
Division of Employment Data and Research
Employment Reports Group
(916) 322-6573

TABLE C-4

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY MAJOR INDUSTRY, CALIFORNIA, 1960 to 1983[c]

(In thousands)

Year and Month	Total	Mining	Construction a/	Manufacturing	Transportation and Public Utilities	Wholesale Trade	Retail Trade	Finance Insurance and Real Estate	Services	Government b/
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,947.7	31.4	303.0	1,558.0	459.1	387.4	1,143.4	374.5	1,266.2	1,424.7
1971	6,918.2	30.4	301.5	1,472.3	453.4	386.2	1,163.1	385.5	1,278.2	1,447.6
1972	7,209.9	29.2	312.4	1,536.0	454.1	409.6	1,199.0	409.3	1,359.7	1,492.6
1973	7,621.9	30.5	333.4	1,653.5	467.0	441.3	1,261.9	431.6	1,477.8	1,524.8
1974	7,834.3	32.7	317.8	1,694.1	470.7	460.6	1,291.4	444.8	1,536.3	1,585.9
1975	7,847.2	33.9	285.9	1,586.9	458.1	465.9	1,320.4	446.4	1,579.1	1,670.6
1976	8,154.2	34.7	301.3	1,650.9	463.9	485.3	1,390.2	468.7	1,663.5	1,695.6
1977	8,599.7	35.6	350.4	1,728.3	476.5	507.5	1,474.9	505.4	1,780.4	1,740.7
1978	9,199.8	37.1	401.9	1,875.2	506.4	534.3	1,591.7	553.2	1,946.9	1,753.1
1979	9,664.6	39.3	448.7	2,002.7	534.7	564.1	1,659.7	595.9	2,084.5	1,735.0
1980	9,852.4	43.5	428.3	2,007.8	546.3	583.7	1,683.2	623.1	2,172.6	1,763.9
1981	9,996.2	49.2	407.5	2,022.7	554.8	590.6	1,710.9	642.9	2,261.1	1,756.4
1982	9,823.8	50.4	349.0	1,945.4	542.8	582.1	1,693.1	642.4	2,283.4	1,735.1
1983	9,928.0	47.4	359.7	1,927.2	534.8	597.1	1,731.1	655.9	2,349.8	1,725.1

---

a/Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

b/Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employees are engaged.

c/There may be breaks in series between 1971 and 1972 due to changes in Standard Industrial Classification. Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 322-8886

TABLE C-5

AVERAGE MONTHLY EMPLOYMENT COVERED BY THE UNEMPLOYMENT INSURANCE CODE BY INDUSTRY DIVISION, CALIFORNIA a/

	1982	1983
All Industries	10,131,806	10,309,301
Private industry	8,435,171	8,637,769
Agriculture, forestry, and fishing	393,136	389,322
Mining	48,602	48,110
Construction	373,043	376,818
Manufacturing	1,954,536	1,944,237
Transportation and public utilities	520,141	514,358
Wholesale trade	580,803	605,745
Retail trade	1,711,670	1,742,956
Finance, insurance, and real estate	630,928	653,801
Services	2,200,045	2,348,580
Nonclassifiable establishments	22,267	13,842
Federal, State and local government	1,696,635	1,671,532

---

a/Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of $100 during a calendar quarter are subject to Code. Exempt employment is comprised of interstate railroad employment; self-employed; some Federal, State and local government; some domestic services in private homes; persons in the employ of certain other small groups of workers. Workers in exempt employment may be insured under provisions of the Code if the employer becomes a subject employer through elective coverage.

Employment Development Department
Employment Data and Research
Employer Reports Group.
(916) 322-6573

TABLE C-6

EMPLOYEES IN CALIFORNIA STATE GOVERNMENT
1975-76 - 1983-84

	Total a/	Civil Service	Exempt	State Colleges	University of California
1975-76	206,361	119,866	1,786	32,384	52,356
1976-77	213,795	121,676	2,140	32,997	56,984
1977-78	221,251	126,873	2,432	33,778	58,168
1978-79	218,530	126,282	2,512	33,470	56,267
1979-80	220,193	128,202	2,569	33,089	56,332
1980-81	225,567	131,708	2,763	33,953	57,228
1981-82	228,813	132,503	3,021	33,838	59,451
1982-83	228,489	131,914	2,872	33,875	59,828
1983-84 e/	234,420	138,838	3,166	33,336	59,079

a/Detail may not add to total due to rounding.
e/Estimated

Source: Governor's Budget Summary, 1983-84

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE C-7

ESTIMATED NUMBER OF WOMEN WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, ANNUAL AVERAGES,[a] 1978 to 1983

(In thousands)

	1978	1979	1980	1981	1982	1983
Total	3,786.7	4,012.3	4,167.7	4,287.0	4,292.3	4,359.0
Mining	3.6	3.9	4.4	5.8	8.0	7.9
Construction[b]	34.4	38.9	42.2	43.7	41.0	39.0
Manufacturing	567.0	620.4	642.9	655.4	634.1	637.0
Nondurable goods	240.8	251.6	250.1	256.1	246.8	247.9
Durable goods	326.2	368.9	390.6	399.3	387.3	389.0
Food and kindred products	58.3	61.0	60.8	60.3	58.4	56.4
Canned, cured, and frozen seafoods	5.7	5.6	5.9	5.7	4.9	4.6
Preserved fruits and vegetables	25.3	26.9	26.0	25.4	25.3	24.2
Other food and kindred products	27.4	28.5	29.0	29.2	28.2	27.5
Textile mill products	5.2	5.2	4.8	4.8	4.2	4.6
Apparel and other textile products	79.7	79.9	76.7	77.3	73.9	75.6
Paper and allied products	8.8	9.5	9.7	9.7	9.3	9.3
Printing and publishing	40.1	43.1	45.1	46.3	46.0	47.4
Chemicals and allied products	18.9	20.3	22.1	23.3	22.4	21.9
Petroleum and coal products	3.4	3.9	4.7	5.8	6.3	6.5
Rubber and miscellaneous plastics products	20.9	23.1	22.3	22.9	21.4	22.3
Leather and leather products	5.4	5.5	5.2	5.9	5.0	4.1
Lumber and wood products	7.2	7.3	6.8	6.7	5.2	5.8
Furniture and fixtures	10.5	11.2	10.7	11.1	10.2	10.7
Stone, clay and glass products	11.3	12.0	11.7	12.2	11.1	11.0
Primary metal industries	6.8	7.7	8.2	7.9	7.2	7.0
Fabricated metal products	32.4	35.4	36.4	35.0	31.3	31.4
Machinery (except electrical)	53.5	62.7	66.9	67.2	65.4	64.1
Electric and electronic equipment	106.7	122.3	135.1	139.8	137.5	141.3
Transportation equipment	41.0	48.4	51.1	52.7	52.0	52.3
Motor vehicles and equipment	6.0	6.3	3.6	3.6	3.1	3.2
Aircraft and parts	22.0	28.1	32.4	32.2	30.8	30.2
Ship and boat building and repairing	1.4	1.6	1.7	1.8	1.7	1.5
Guided missiles and space vehicles and parts	8.6	10.1	12.0	13.2	14.4	15.3
Other transportation equipment	3.0	2.4	1.3	1.9	1.9	2.2
Instruments and related products	34.9	40.4	44.4	45.8	45.4	46.4
Miscellaneous manufacturing industries	22.0	21.5	20.4	20.9	22.0	18.9
Transportation and public utilities	137.9	151.7	164.9	175.4	176.2	169.2
Wholesale trade	145.8	154.3	164.0	171.3	172.6	180.4
Retail trade	770.8	810.6	828.3	840.9	830.5	845.5
Finance, insurance and real estate	332.6	361.6	381.3	395.9	399.0	406.6
Services	991.3	1,059.3	1,102.3	1,150.8	1,185.8	1,218.1
Government[c]	803.3	811.5	837.4	847.7	845.3	855.5

---

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[c] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 322-8886

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83

(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
ANAHEIM-SANTA ANA-GARDEN GROVE						
Total	747.3	804.3	836.4	864.2	848.8	860.3
Mining	2.2	2.2	2.3	3.0	3.9	3.6
Construction[a]	42.4	47.5	45.2	41.5	32.0	32.5
Manufacturing	198.0	216.0	220.5	222.7	212.4	209.6
Nondurable goods	49.5	53.6	54.5	56.5	54.2	54.5
Durable goods	148.5	162.4	166.1	166.1	158.2	155.1
Food and kindred products	8.9	9.2	9.4	9.8	9.2	8.7
Textile mill products	2.1	2.7	2.2	2.5	2.1	2.0
Apparel and other textile products	3.0	3.3	3.9	4.0	3.6	3.8
Paper and allied products	3.9	4.3	4.1	4.0	3.9	3.8
Printing and publishing	9.7	10.6	11.5	11.7	11.7	12.2
Chemicals and petroleum	8.8	9.2	9.3	10.2	10.3	10.5
Rubber and miscellaneous plastics products	13.0	14.0	13.9	14.2	13.2	13.2
Leather and leather products	0.2	0.2	0.1	0.2	0.3	0.3
Lumber and wood products	4.4	4.4	4.1	3.3	2.7	2.7
Furniture and fixtures	5.8	6.1	6.3	6.9	6.4	6.6
Stone, clay, and glass products	3.4	3.6	3.8	3.8	3.1	3.3
Primary metal industries	2.2	2.5	2.5	2.6	2.4	2.4
Fabricated metal products	16.7	19.6	20.6	20.2	18.2	17.4
Machinery (except electrical)	27.5	31.8	33.6	34.3	31.7	29.2
Electric and electronic equipment	47.2	50.4	52.5	52.8	52.8	53.3
Transportation equipment	20.6	21.3	20.0	19.8	19.5	19.4
Instruments and related products	14.1	16.8	17.2	17.7	17.5	17.3
Miscellaneous manufacturing industries	6.5	6.1	5.4	4.6	4.0	3.5
Transportation and public utilities	23.0	26.2	27.3	29.9	30.0	29.4
Wholesale trade	33.7	36.4	40.2	44.6	44.5	48.0
Retail trade	147.4	155.6	161.1	165.7	165.6	168.8
Finance, insurance and real estate	46.8	52.7	57.2	61.2	60.9	63.6
Services	152.0	166.4	176.9	189.7	195.5	201.3
Government[c]	101.9	101.3	105.6	106.0	104.1	103.6
Federal	9.8	10.6	12.4	12.7	11.9	12.0
State and local	92.1	90.7	93.2	93.3	92.3	91.6
County	10.5	10.2	10.9	11.4	11.8	12.1
City	15.8	14.8	14.9	14.3	14.4	14.5
Other State and local[d]	65.7	65.8	67.4	67.6	66.1	65.0
BAKERSFIELD						
Total	120.3	126.3	131.2	137.5	138.9	139.8
Mining	10.1	10.7	11.9	14.2	14.4	14.2
Construction[b]	6.6	7.2	7.3	7.0	6.8	7.0
Manufacturing	9.1	9.4	9.3	10.1	10.0	9.6
Nondurable goods	4.5	4.7	4.4	4.7	4.9	4.8
Durable goods	4.6	4.7	4.9	5.4	5.1	4.8

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83
(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Food and kindred products	1.2	1.2	1.2	1.2	1.2	1.1
Petroleum and coal products	1.5	1.5	1.4	1.5	1.5	1.6
Other nondurable goods	1.8	2.0	1.8	2.0	2.1	2.1
Stone, clay, and glass products	1.1	1.2	1.2	1.2	1.1	1.0
Primary and fabricated metals	0.7	0.8	0.8	0.9	0.8	0.7
Machinery	1.2	1.3	1.4	1.6	1.7	1.3
Transportation equipment	1.0	1.0	1.1	1.1	1.1	1.3
Other durable goods	0.5	0.5	0.5	0.6	0.4	0.4
Transportation and public utilities	7.1	7.6	7.7	8.1	8.0	7.8
Wholesale trade	7.1	7.6	7.9	8.5	8.2	7.8
Retail trade	23.7	24.7	25.7	26.6	27.4	27.9
Finance, insurance, and real estate	4.4	4.6	4.8	5.2	5.4	5.6
Services	20.6	22.2	23.6	24.6	25.6	26.8
Government[c]	31.6	32.4	33.0	33.3	33.2	33.3
Federal	9.1	9.6	9.8	9.6	9.6	9.8
State and local	22.5	22.8	23.2	23.8	23.7	23.5
County	5.6	5.4	5.6	5.7	5.9	6.1
City	1.4	1.4	1.5	1.5	1.3	1.4
Other State and local[d]	15.5	15.9	16.0	16.6	16.4	16.0
FRESNO						
Total	172.9	179.9	183.0	181.7	175.2	175.0
Mining	0.8	0.9	1.0	1.0	1.0	1.1
Construction[b]	11.2	12.4	11.2	9.5	8.1	8.7
Manufacturing	22.8	23.5	23.4	22.9	21.2	20.5
Nondurable goods	12.0	12.3	12.4	12.1	11.4	11.2
Durable goods	10.8	11.2	10.9	10.9	9.8	9.3
Food and kindred products	7.7	8.1	8.4	7.9	7.8	7.7
Other nondurable goods	4.3	4.2	4.1	4.1	3.6	3.5
Lumber and wood products	1.2	1.4	1.3	1.1	0.9	0.8
Furniture and fixtures	0.5	0.5	0.4	0.4	0.4	0.4
Stone, clay, and glass products	1.4	1.6	1.6	1.6	1.3	1.4
Primary and fabricated metals	1.9	1.9	1.8	1.8	1.8	1.8
Machinery (except electrical) and transportation equipment	4.9	4.9	4.8	5.0	4.5	4.1
Other durable goods	1.0	1.0	1.1	1.0	0.9	0.8
Transportation and public utilities	9.9	10.5	11.0	10.9	10.3	9.9
Wholesale trade	13.4	13.2	14.0	13.6	12.5	12.2
Retail trade	32.3	34.0	34.6	34.3	33.3	33.1
Finance, insurance, and real estate	9.7	10.6	11.0	11.4	11.4	11.9

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83
(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Services	33.0	34.9	36.0	37.3	37.4	38.1
Government[c]	40.1	40.0	40.9	40.9	40.0	39.7
Federal	7.1	7.7	7.9	7.8	7.2	7.0
State and local	33.0	32.3	33.0	33.1	32.7	32.6
County	6.0	5.9	6.0	6.0	6.2	6.1
City	3.9	3.9	4.0	3.7	3.5	3.3
Other State and local[d]	23.0	22.5	23.1	23.4	23.0	23.2
LOS ANGELES-LONG BEACH						
Total	3,431.3	3,584.5	3,612.0	3,646.8	3,540.7	3,539.9
Mining	11.4	12.0	13.0	14.4	14.1	12.7
Construction[b]	105.5	116.7	119.1	118.7	100.0	94.6
Manufacturing	877.9	924.9	912.1	916.1	862.8	849.7
Nondurable goods	294.3	300.0	293.8	298.2	286.1	283.2
Durable goods	583.6	624.9	618.3	618.0	576.6	566.5
Food and kindred products	51.4	51.4	51.4	52.3	51.8	51.9
Textile mill products	10.2	10.0	9.3	8.6	8.2	8.6
Apparel and other textile products	81.2	81.0	77.0	76.7	73.5	74.6
Paper and allied products	16.7	17.7	17.3	17.8	17.3	17.2
Printing and publishing	50.2	52.6	54.0	54.6	53.3	52.0
Chemicals and allied products	28.1	28.9	28.8	29.9	27.8	26.7
Petroleum and coal products	13.2	13.2	13.4	14.9	14.6	13.5
Rubber and miscellaneous plastics products	33.5	35.2	33.8	33.9	31.3	31.4
Leather and leather products	9.7	9.9	8.9	9.6	8.3	7.2
Lumber and wood products	13.0	13.1	12.4	11.5	9.2	9.5
Furniture and fixtures	38.1	39.6	37.1	37.9	32.8	34.0
Stone, clay, and glass products	25.0	24.7	23.4	22.6	19.8	18.9
Primary metal industries	25.9	27.5	26.0	25.4	22.4	20.8
Fabricated metal products	80.6	84.6	80.5	78.2	69.7	68.7
Machinery (except electrical)	83.1	90.4	91.7	88.9	81.4	75.4
Electric and electronic equipment	122.9	131.5	134.8	139.3	139.1	140.7
Transportation equipment	143.7	160.7	160.4	161.9	152.1	149.5
Instruments and related products	28.2	30.5	31.8	31.2	28.8	28.0
Miscellaneous manufacturing industries	23.0	22.5	20.3	21.0	21.3	20.9
Transportation and public utilities	187.8	198.3	200.8	201.4	197.2	194.2
Wholesale trade	253.4	264.9	267.6	267.1	261.5	262.5
Retail trade	534.4	549.2	549.4	553.6	542.2	545.7
Finance, insurance, and real estate	212.0	224.2	234.6	239.3	234.1	235.9
Services	761.1	811.7	832.6	860.8	860.4	882.7
Government[c]	487.9	482.8	482.9	475.3	468.5	462.0
Federal	67.6	68.1	71.2	67.8	68.0	68.2
State and local	420.3	414.7	411.7	407.6	400.5	393.8
County	80.7	79.2	81.1	77.6	72.7	71.7
City	76.1	70.5	70.0	70.7	70.5	71.0
Education	222.2	224.2	218.7	216.9	214.9	207.4
Other State and local[d]	41.2	40.8	42.0	42.4	42.3	43.8

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83

(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
MODESTO						
Total	83.2	87.2	87.6	87.8	84.9	84.7
Mining	0.1	0.1	0.1	0.1	0.1	0.1
Construction[b]	5.8	6.5	5.9	4.8	3.9	4.2
Manufacturing	18.9	20.1	19.2	19.2	19.2	18.9
Nondurable goods	14.3	15.1	14.2	14.1	14.5	14.1
Durable goods	4.6	5.0	5.0	5.1	4.8	4.9
Food and kindred products	11.9	12.6	11.8	11.8	11.9	11.5
Paper and allied products	1.3	1.2	1.3	1.3	1.4	1.3
Printing and publishing	0.8	0.8	0.8	0.8	0.9	0.9
Other nondurable goods	0.4	0.5	0.3	0.2	0.3	0.3
Transportation and public utilities	3.7	3.8	3.9	3.9	4.0	3.9
Wholesale trade	3.8	4.2	4.5	4.7	4.3	3.8
Retail trade	16.2	17.1	16.9	17.3	16.8	17.5
Finance, insurance, and real estate	2.9	3.3	3.3	3.5	3.4	3.6
Services	15.1	16.0	16.8	17.4	17.4	17.3
Government[c]	16.8	16.2	17.0	16.9	15.8	15.2
Federal	0.6	0.6	0.7	0.7	0.7	0.7
State and local	16.2	15.6	16.3	16.2	15.1	14.5
County	4.3	4.0	4.0	3.9	3.5	3.5
City	1.4	1.3	1.4	1.5	1.5	1.5
Other State and local[d]	10.5	10.2	10.9	10.8	10.0	9.6
OXNARD-SIMI VALLEY-VENTURA						
Total	138.7	147.2	153.0	158.0	160.5	163.6
Mining	2.4	2.5	2.6	2.9	3.1	3.4
Construction[b]	7.3	8.7	7.8	7.1	5.5	5.8
Manufacturing	21.4	23.3	24.1	25.0	25.7	25.2
Nondurable goods	7.6	8.0	7.9	7.9	7.9	7.5
Durable goods	13.8	15.4	16.2	17.1	17.8	17.7
Food and kindred products	2.2	2.1	2.2	2.3	2.4	2.3
Apparel and other textile products	1.1	1.1	1.1	1.2	0.9	0.8
Printing and publishing	1.4	1.4	1.2	1.4	1.4	1.4
Other nondurable goods	2.8	3.3	3.4	3.1	3.2	3.0
Stone, clay, and glass products	0.3	0.3	0.3	0.3	0.3	0.3
Machinery (except electrical)	2.0	2.2	2.8	3.3	3.4	3.1
Electric and electronic equipment	3.7	4.1	4.5	4.7	4.6	4.4
Transportation equipment	3.5	3.8	3.9	3.9	4.2	4.4
Other durable goods	4.3	4.9	4.6	4.9	5.3	5.5
Transportation and public utilities	5.8	6.2	6.5	6.8	6.6	6.7
Wholesale trade	5.8	6.1	6.8	7.1	6.7	7.3

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83
(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Retail trade	27.2	28.4	29.5	30.8	32.1	33.2
Finance, insurance and real estate	6.1	7.0	7.5	8.3	9.8	10.7
Services	26.1	28.8	30.7	32.1	32.9	34.0
Government[c]	36.7	36.2	37.5	37.8	38.1	37.4
Federal	9.9	9.9	9.9	9.8	10.0	9.8
State and local	26.8	26.3	27.7	28.0	28.1	27.5
County	5.3	5.0	6.0	6.2	6.2	6.0
City	2.6	2.6	2.7	2.8	2.8	2.9
Other State and local[d]	18.9	18.7	19.0	19.1	19.1	18.6
RIVERSIDE-SAN BERNARDINO-ONTARIO						
Total	408.2	430.2	433.7	437.9	431.4	437.6
Mining	2.5	2.6	2.3	2.1	1.7	1.2
Construction[b]	26.0	29.6	26.1	23.1	19.6	21.4
Manufacturing	64.1	67.2	63.6	63.9	58.7	57.5
Nondurable goods	17.2	17.2	17.5	17.8	17.1	17.3
Durable goods	46.8	50.0	46.1	46.1	41.6	40.2
Food and kindred products	4.6	4.6	5.0	4.8	4.7	4.6
Apparel and other textile products	2.3	2.1	1.7	1.9	1.9	2.0
Printing and publishing	3.6	3.7	4.1	4.2	4.2	4.4
Other nondurable goods	6.7	6.8	6.7	7.0	6.3	6.3
Lumber and furniture	7.2	6.6	5.1	5.5	4.7	5.7
Stone, clay and glass products	5.7	5.9	5.4	5.4	5.0	5.1
Primary and fabricated metals	15.2	17.2	15.0	14.6	12.3	10.6
Machinery (except electrical)	3.2	3.4	3.6	3.9	3.8	3.0
Electrical equipment and supplies	3.2	3.6	3.7	3.9	2.9	2.7
Transportation equipment	8.6	9.4	9.4	9.0	9.0	9.6
Other durable goods	3.8	4.0	4.0	4.0	3.9	3.5
Transportation and public utilities	21.9	24.2	25.6	25.8	25.4	25.3
Wholesale trade	14.0	14.5	15.4	15.8	15.5	16.1
Retail trade	84.1	88.8	90.9	92.4	93.0	95.6
Finance, insurance and real estate	17.0	18.6	18.9	19.5	19.0	19.5
Services	82.3	87.4	89.7	93.6	96.8	99.4
Government[c]	96.4	97.4	101.3	101.6	101.8	101.7
Federal	15.9	16.6	17.5	17.7	17.8	17.7
State and local	80.4	80.8	83.8	83.9	84.1	83.9
County	16.0	15.8	17.1	16.7	16.4	16.3
City	8.9	8.5	8.9	8.7	8.7	8.9
Other State and local[d]	55.5	56.4	57.9	58.5	58.9	58.8
SACRAMENTO						
Total	375.8	393.4	398.6	406.7	406.0	414.6

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a/] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83
(In thousands)[e/]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Mining	0.4	0.4	0.6	0.7	0.9	0.8
Construction[b/]	21.1	23.6	19.8	17.8	15.4	16.8
Manufacturing	26.5	27.8	27.3	27.5	26.7	27.9
Nondurable goods	13.0	13.4	13.1	13.1	12.6	12.8
Durable goods	13.6	14.4	14.2	14.4	14.1	15.1
Food and kindred products	7.0	7.2	6.9	6.9	6.2	5.9
Printing and publishing	2.9	3.1	3.2	3.3	3.5	3.8
Chemicals and allied products	0.9	0.9	0.9	0.8	0.7	0.7
Other nondurable goods	2.2	2.3	2.1	2.1	2.1	2.4
Lumber and wood products	3.8	3.6	2.9	2.8	2.1	2.7
Stone, clay and glass products	1.3	1.6	1.5	1.4	1.4	1.6
Primary and fabricated metals	2.1	2.3	2.3	2.2	2.1	2.0
Machinery (except electrical)	1.3	1.4	1.7	2.2	2.6	2.7
Other durable goods	5.1	5.5	5.7	5.8	5.9	6.2
Transportation and public utilities	20.0	21.6	21.8	22.7	22.6	21.3
Wholesale trade	16.2	16.9	17.6	18.7	18.6	19.4
Retail trade	70.2	74.7	75.4	76.0	76.1	78.7
Finance, insurance and real estate	18.7	20.8	22.0	22.7	22.8	23.4
Services	65.3	70.0	73.4	77.6	79.4	82.0
Government[c/]	137.5	137.6	140.7	143.2	143.6	144.2
Federal	25.0	25.2	25.6	25.6	26.7	26.5
State and local	112.4	112.4	115.1	117.6	116.9	117.7
County	9.8	9.5	9.8	9.8	9.8	9.8
City	4.9	4.8	5.0	4.8	4.7	4.7
Other State and local[d/]	97.7	98.1	100.3	103.0	102.5	103.2
SALINAS-SEASIDE-MONTEREY						
Total	84.3	86.8	88.3	90.1	90.6	90.1
Mining	0.5	0.5	0.4	0.4	0.4	0.4
Construction[b/]	3.6	3.6	3.3	3.3	3.1	3.0
Manufacturing	9.6	9.8	8.9	9.1	9.1	8.5
Nondurable goods	7.6	7.6	6.5	6.7	6.6	6.2
Durable goods	2.1	2.2	2.4	2.5	2.5	2.3
Food and kindred products	4.1	4.2	4.0	4.6	4.6	4.2
Printing and publishing	1.1	1.1	1.1	1.1	1.2	1.2
Chemicals and allied products	0.3	0.3	0.3	0.3	0.2	0.2
Other nondurable goods	2.1	2.1	1.2	0.6	0.6	0.6
Machinery (except electrical)	0.5	0.6	0.6	0.6	0.6	0.5
Electric and electronic equipment	0.5	0.5	0.7	0.8	0.9	0.8
Other durable goods	1.1	1.1	1.1	1.1	1.0	1.0
Transportation and public utilities	4.7	4.8	5.2	5.2	4.6	4.4
Wholesale trade	3.1	3.3	3.3	3.6	4.0	3.7
Retail trade	18.8	19.3	19.4	20.1	20.2	20.4
Finance, insurance, and real estate	4.0	4.2	4.4	4.3	4.1	4.4

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83

(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Services	17.8	19.0	19.6	20.1	20.9	20.9
Government[c]	22.3	22.4	23.9	24.1	24.3	24.2
Federal	6.5	6.8	7.3	7.3	7.6	8.0
State and local	15.9	15.6	16.6	16.7	16.6	16.2
County	2.6	2.6	2.8	2.8	2.9	2.8
City	1.7	1.6	1.6	1.7	1.7	1.6
Other State and local[d]	11.6	11.4	12.2	12.3	12.1	11.8
SAN DIEGO						
Total	599.3	636.7	650.2	666.5	663.4	676.0
Mining	0.7	0.7	0.6	0.6	0.6	0.5
Construction[b]	37.8	41.7	36.0	34.9	29.0	31.2
Manufacturing	90.9	102.2	108.1	109.3	108.4	106.3
Nondurable goods	19.7	20.7	21.2	21.5	20.0	19.8
Durable goods	71.3	81.5	86.9	87.8	88.4	86.5
Food and kindred products	6.2	6.2	6.4	6.5	5.2	5.0
Apparel and other textile products	3.6	3.8	3.8	3.6	3.1	2.7
Paper and allied products	0.5	0.5	0.4	0.3	0.4	0.4
Printing and publishing	6.5	6.9	7.0	7.2	7.6	8.2
Chemicals and allied products	1.4	1.4	1.5	1.6	1.5	1.5
Rubber and miscellaneous plastics products	1.1	1.2	1.3	1.3	1.3	1.3
Other nondurable goods	0.5	0.7	0.8	1.1	0.9	0.7
Lumber and wood products	0.8	0.9	0.7	0.7	0.7	0.8
Furniture and fixtures	1.4	1.4	1.4	1.4	1.0	1.1
Stone, clay and glass products	1.4	1.5	1.3	1.4	1.2	1.3
Primary metal industries	0.4	0.5	0.5	0.6	0.6	0.6
Fabricated metal products	5.0	5.8	5.6	5.7	5.0	5.0
Machinery (except electrical)	12.8	14.9	15.7	15.2	15.5	14.6
Electric and electronic equipment	15.8	18.7	21.2	23.3	23.4	22.7
Transportation equipment	25.5	28.3	30.1	28.4	28.6	26.6
Instruments and related products	5.9	7.1	7.9	8.4	9.3	11.0
Miscellaneous manufacturing industries	2.4	2.6	2.5	2.8	3.2	3.0
Transportation and public utilities	26.0	28.0	28.7	29.5	29.7	29.6
Wholesale trade	21.7	23.5	24.4	26.9	27.5	28.5
Retail trade	117.3	122.9	124.4	127.1	126.7	131.3
Finance, insurance, and real estate	33.2	37.2	38.7	40.7	42.6	45.3
Services	130.8	142.5	148.2	155.7	159.5	163.4
Government[c]	140.9	138.1	141.2	141.9	139.6	139.9
Federal	40.1	40.6	42.1	42.4	42.4	42.9
State and local	100.8	97.6	99.1	99.5	97.2	97.1
County	13.2	12.6	12.9	12.4	11.8	11.5
City	13.2	11.6	11.8	12.0	11.2	11.5
Other State and local[d]	74.5	73.3	74.5	75.2	74.2	74.1

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83
(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
SAN FRANCISCO-OAKLAND						
Total	1,475.5	1,522.5	1,562.6	1,580.0	1,557.4	1,555.5
Mining	2.0	2.5	3.4	4.1	4.5	4.6
Construction[b]	59.8	67.3	66.7	65.3	61.2	60.7
Manufacturing	199.2	204.9	202.3	199.8	189.5	182.9
Nondurable goods	98.2	100.7	101.5	102.3	101.1	98.9
Durable goods	101.1	104.2	100.8	97.5	88.5	84.1
Food and kindred products	29.1	28.9	29.0	28.1	27.7	26.2
Textile mill products	0.5	0.5	0.5	0.5	0.5	0.4
Apparel and other textile products	13.3	14.4	14.7	15.1	15.1	15.1
Paper and allied products	7.0	6.4	6.5	5.8	5.4	5.4
Printing and publishing	19.1	20.4	21.2	21.9	21.4	21.5
Chemicals and allied products	15.3	16.0	15.7	15.7	14.9	13.9
Petroleum and coal products	9.4	9.7	9.4	10.8	11.7	11.6
Rubber and miscellaneous plastics products	3.9	4.0	4.2	4.2	4.1	4.4
Leather and leather products	0.6	0.5	0.3	0.4	0.4	0.3
Lumber and wood products	2.0	2.1	2.1	2.0	1.8	1.8
Furniture and fixtures	3.7	3.7	3.6	3.6	3.5	3.5
Stone, clay and glass products	6.8	7.5	6.9	6.4	6.1	5.8
Primary metal industries	12.6	12.5	12.6	12.2	10.6	9.6
Fabricated metal products	18.6	18.9	18.6	17.7	16.1	15.2
Machinery (except elecrical)	18.5	18.5	17.2	16.3	15.1	14.8
Electric and electronic equipment	15.4	16.9	18.0	17.9	18.8	17.9
Transportation equipment	15.8	15.0	12.2	11.6	7.1	6.1
Instruments and related products	4.3	5.4	5.9	6.1	6.1	6.2
Miscellaneous manufacturing industries	3.4	3.7	3.8	3.7	3.3	3.1
Transportation and public utilities	123.9	126.0	130.0	130.6	126.8	125.0
Wholesale trade	97.0	100.1	102.5	102.2	99.2	99.5
Retail trade	242.8	251.1	257.7	260.2	258.4	264.5
Finance, insurance and real estate	132.4	139.9	146.3	150.7	152.9	152.7
Services	324.2	344.6	362.6	379.5	380.8	383.9
Government[c]	294.1	286.1	291.1	287.5	284.2	281.8
Federal	66.0	67.3	69.2	67.6	67.1	67.0
State and local	228.2	218.8	222.0	220.0	217.1	214.8
County	23.7	22.4	22.7	22.6	22.4	22.3
City[d]	44.3	42.3	41.3	41.1	40.8	41.1
Other State and local[d]	160.3	154.1	158.0	156.3	153.9	151.5
SAN JOSE						
Total	584.9	637.1	675.4	689.8	696.5	713.1
Mining	0.1	0.2	0.2	0.1	0.1	0.1

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83

(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Construction[b]	22.9	26.2	26.1	24.7	21.7	23.5
Manufacturing	196.9	225.2	243.0	248.7	260.0	260.9
Nondurable goods	26.3	27.9	28.6	28.2	27.5	25.7
Durable goods	170.6	197.3	214.5	220.5	232.5	235.1
Food and kindred products	12.8	13.5	13.1	11.7	10.9	9.2
Paper and allied products	1.8	2.0	2.0	2.1	2.0	1.8
Printing and publishing	6.0	6.1	6.4	6.6	6.7	6.9
Chemicals and allied products	2.5	2.8	3.6	4.5	4.5	4.5
Rubber and miscellaneous plastics products	2.3	2.8	2.7	2.6	2.8	2.7
Other nondurable goods	0.8	0.8	0.8	0.7	0.7	0.7
Lumber and wood products	0.9	0.9	1.2	1.2	0.9	0.9
Furniture and fixtures	1.0	1.0	1.1	1.0	0.7	0.8
Stone, clay and glass products	3.1	3.4	3.4	3.2	3.0	3.0
Primary metal industries	0.9	0.8	0.9	0.8	0.7	0.7
Fabricated metal products	10.8	11.6	11.9	11.7	10.7	9.8
Machinery (except electrical)	41.9	50.0	53.4	54.1	59.2	61.9
Electric and electronic equipment	65.4	78.2	87.8	89.4	93.1	97.0
Transportation equipment	24.3	26.3	26.3	27.0	29.1	27.6
Instruments and related products	19.2	22.3	25.5	27.3	27.7	27.7
Miscellaneous manufacturing industries	3.2	2.7	3.0	4.9	7.3	5.8
Transportation and public utilities	19.7	21.1	21.7	22.5	22.2	21.1
Wholesale trade	23.5	26.4	29.6	29.5	30.4	35.1
Retail trade	87.6	92.0	95.6	98.1	95.5	97.7
Finance, insurance and real estate	23.5	25.8	27.6	28.7	28.4	29.2
Services	130.5	141.5	151.7	156.8	159.4	168.9
Government[c]	80.5	78.9	79.9	80.7	78.8	76.7
Federal	9.7	9.8	10.5	10.1	10.5	10.9
State and local	70.8	69.1	69.5	70.6	68.3	65.8
County	12.6	12.5	12.3	12.3	11.6	11.1
City	9.5	9.0	9.1	9.2	9.3	9.3
Other State and local[d]	48.7	47.6	48.1	49.1	47.4	45.4
SANTA BARBARA-SANTA MARIA-LOMPOC						
Total	113.1	118.6	120.6	123.1	123.0	123.8
Mining	1.1	1.2	1.5	1.6	1.6	1.6
Construction[b]	4.9	5.2	5.0	5.1	4.5	4.4
Manufacturing	15.3	17.8	18.3	19.1	19.7	20.5
Nondurable goods	3.8	4.1	3.5	3.6	3.5	3.3
Durable goods	11.5	13.8	14.8	15.4	16.2	17.2
Food and kindred products	1.7	1.9	1.5	1.3	1.4	1.3
Paper, printing and publishing	1.4	1.4	1.3	1.4	1.3	1.3
Other nondurable goods	0.7	0.8	0.8	0.9	0.8	0.7

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83

(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Lumber and furniture	0.2	0.3	0.3	0.4	0.4	0.3
Primary and fabricated metals	0.5	0.7	0.7	0.7	0.7	0.7
Machinery (except electrical)	1.3	1.5	1.7	1.7	1.3	1.4
Electric and electronic equipment	4.5	5.2	5.8	6.1	6.4	7.1
Transportation equipment	2.2	3.0	3.1	3.5	4.2	4.5
Other durable goods	2.8	3.1	3.2	3.2	3.2	3.2
Transportation and public utilities	4.3	4.6	5.1	5.2	5.3	5.2
Wholesale trade	3.9	3.8	4.0	4.1	4.1	4.2
Retail trade	24.4	25.3	25.1	25.4	25.8	25.6
Finance, insurance and real estate	5.1	5.4	5.7	5.9	5.9	6.3
Services	29.2	30.8	31.4	31.8	31.7	31.7
Government[c]	25.0	24.3	24.6	24.9	24.4	24.3
Federal	3.7	3.9	4.0	4.0	4.1	4.1
State and local	21.3	20.4	20.6	20.9	20.3	20.2
County	3.4	3.3	3.4	3.4	3.2	3.3
City	1.8	1.7	1.8	1.8	1.9	1.9
Other State and local[d]	16.1	15.4	15.5	15.6	15.2	15.0
SANTA ROSA						
Total	83.0	89.1	93.2	95.6	95.2	96.3
Mining	0.4	0.4	0.5	0.5	0.6	0.7
Construction[b]	5.1	6.3	5.7	5.5	4.6	4.4
Manufacturing	12.6	14.3	15.0	15.4	15.3	15.4
Nondurable goods	4.1	4.7	4.8	5.0	4.9	4.9
Durable goods	8.5	9.6	10.2	10.4	10.4	10.5
Food and kindred products	2.5	2.9	3.1	3.3	3.4	3.3
Other nondurable goods	1.7	1.7	1.6	1.7	1.5	1.6
Lumber and wood products	2.1	2.2	2.0	1.7	1.5	1.5
Primary and fabricated metals	0.4	0.6	0.6	0.5	0.4	0.4
Machinery and instruments	4.6	5.5	6.4	6.9	7.2	7.3
Other durable goods	1.3	1.3	1.2	1.3	1.3	1.3
Transportation and public utilities	4.0	4.2	4.6	5.0	4.7	4.8
Wholesale trade	3.3	3.4	3.5	3.7	3.8	3.9
Retail trade	16.8	18.0	19.1	19.8	20.0	20.1
Finance, insurance and real estate	5.0	5.5	5.8	6.0	6.1	6.3
Services	16.1	17.4	18.9	20.2	20.4	21.1
Government[c]	19.6	19.6	20.1	19.7	19.9	19.7
Federal	1.1	1.2	1.3	1.2	1.3	1.2
State and local	18.5	18.5	18.8	18.5	18.6	18.5
County	3.7	3.7	3.9	3.7	3.7	3.7
City	1.3	1.3	1.3	1.4	1.4	1.4
Other State and local[d]	13.5	13.5	13.6	13.4	13.5	13.4

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83
(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
STOCKTON						
Total	113.2	118.4	118.6	121.0	119.1	118.7
Mining	0.1	0.1	0.1	0.1	0.1	0.1
Construction[b]	5.7	6.3	5.9	5.7	5.1	5.8
Manufacturing	20.1	21.6	21.0	22.0	20.7	19.6
Nondurable goods	11.5	12.4	11.8	12.2	11.9	11.3
Durable goods	8.6	9.3	9.2	9.8	8.7	8.3
Food and kindred products	8.3	9.0	8.4	8.7	8.7	8.0
Paper, printing and publishing	1.7	1.8	1.8	1.7	1.5	1.4
Other nondurable goods	1.5	1.6	1.6	1.8	1.8	1.9
Lumber and wood products	2.4	2.5	2.4	2.4	1.9	2.1
Fabricated metal products	1.0	1.0	1.1	1.3	1.3	1.0
Machinery (except electrical)	1.1	1.2	1.2	1.1	0.9	0.9
Electric and electronic equipment	0.6	0.7	0.9	1.2	1.4	1.4
Transportation equipment	0.6	0.7	0.7	0.8	0.8	0.8
Other durable goods	3.0	3.1	2.9	3.0	2.5	2.1
Transporation and public utilities	7.7	8.4	8.2	8.2	7.9	7.8
Wholesale trade	6.9	7.1	7.3	7.4	7.0	6.8
Retail trade	19.5	20.0	20.3	20.5	20.6	21.0
Finance, insurance and real estate	4.8	4.9	5.1	5.5	6.0	6.1
Services	21.1	22.9	23.8	24.3	24.6	24.5
Government[c]	27.3	26.9	26.9	27.2	27.1	27.0
Federal	5.4	5.4	5.4	5.3	5.3	5.4
State and local	21.9	21.6	21.5	22.0	21.8	21.6
County	4.3	4.2	4.1	4.2	4.4	4.4
City	2.4	2.4	2.5	2.5	2.3	2.3
Other State and local[d]	15.2	14.9	14.9	15.3	15.1	14.9
VALLEJO-FAIRFIELD-NAPA						
Total	93.7	97.6	99.3	101.7	101.8	101.6
Mining	0.3	0.4	0.5	0.5	0.5	0.4
Construction[b]	4.6	5.2	5.0	5.0	4.4	4.5
Manufacturing	9.9	10.7	10.5	11.0	10.9	10.0
Nondurable goods	6.0	6.4	6.6	6.7	6.9	6.8
Durable goods	3.9	4.3	3.9	4.4	4.0	3.2
Food and kindred products	3.8	4.0	4.0	4.1	4.1	4.1
Other nondurable goods	2.2	2.3	2.5	2.6	2.8	2.7
Transportation and public utilities	4.1	4.5	4.7	4.7	4.4	4.1
Wholesale trade	1.9	2.1	2.2	2.5	2.5	2.6

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1978-83

(In thousands)[e]

Metropolitan Area and Industry	1978	1979	1980	1981	1982	1983
Retail trade	17.4	18.5	19.0	19.6	19.7	20.1
Finance, insurance and real estate	3.2	3.4	3.3	3.4	3.6	3.7
Services	16.9	18.3	19.5	20.3	20.8	21.2
Government[c]	35.4	34.6	34.7	34.7	35.1	35.2
Federal	15.0	14.5	14.5	14.9	15.8	15.9
State and local	20.4	20.1	20.2	19.8	19.3	19.3
County	2.8	2.6	2.7	2.8	2.7	2.7
City	1.9	1.8	1.8	1.9	1.9	1.9
Other State and local[d]	15.7	15.7	15.7	15.1	14.7	14.7

---

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants and agricultural workers.

[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[c] Includes all civilian employees of Federal, State and local governments regardless of the activity in which the employee is engaged.

[d] Includes all employees of State and local public schools.

[e] Detail may not add to totals due to independent rounding.

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 322-8886

TABLE C-9

ESTIMATED NUMBER OF WAGE AND SALARY EMPLOYEES IN AGRICULTURAL ESTABLISHMENTS[a] BY AREA 1976 - 1983

Counties	1978	1979	1980	1981	1982	1983
Amador	75	75	100	100	125	150
Butte	3,025	3,075	3,200	3,300	3,225	2,950
Calaveras	75	100	100	100	125	125
Colusa	2,125	2,075	2,250	2,400	2,425	2,250
Del Norte	475	500	500	500	525	500
El Dorado	200	225	250	250	225	225
Fresno	46,400	49,300	52,900	53,000	57,500	58,000
Glenn	2,025	2,150	2,200	2,475	2,525	2,275
Humboldt	700	775	800	700	700	700
Imperial	14,450	14,800	16,750	13,750	14,650	14,400
Inyo and Mono	100	100	125	100	125	300
Kern	28,300	29,500	31,600	32,000	31,800	30,700
Kings	6,350	7,125	7,075	6,875	6,550	6,425
Lake	725	775	825	825	825	825
Lassen	125	150	200	200	175	200
Los Angeles	11,900	12,300	12,100	12,000	11,700	11,300
Madera	6,525	6,775	6,975	7,000	8,225	6,500
Mariposa	50	50	50	50	50	50
Mendocino	1,375	1,475	1,550	1,650	1,675	1,675
Merced	10,450	10,575	10,800	10,825	10,925	10,575
Modoc	575	575	525	550	575	550
Monterey	21,000	22,500	21,700	23,100	23,400	23,200
Nevada	50	50	50	50	50	50
Orange	8,500	7,000	7,400	7,600	7,700	8,700
Plumas	50	75	50	50	50	50
Riverside and San Bernardino	19,100	18,600	18,900	20,600	20,800	22,300
Sacramento, Placer, and Yolo	8,600	9,000	8,900	9,200	9,100	8,600
San Benito	3,350	3,650	3,025	2,850	2,950	2,900
San Diego	13,000	13,000	13,600	14,000	13,900	13,900
San Joaquin	17,400	18,900	19,000	19,300	17,300	16,800
San Luis Obispo	2,050	2,250	1,950	2,050	1,900	1,850
Santa Barbara	6,900	7,100	7,400	8,400	8,800	9,200
Santa Clara	6,900	6,900	6,400	5,700	5,600	5,200
Santa Cruz	5,800	5,800	5,725	5,700	5,700	5,900
Shasta	825	825	900	975	975	975
Sierra	25	25	25	25	0	0
Siskiyou	975	925	850	975	1,100	1,025
Sonoma	4,100	4,700	4,700	4,500	4,400	4,500
Stanislaus	11,900	13,200	14,700	14,000	13,900	14,000
Sutter and Yuba	5,600	5,775	6,075	5,875	5,475	4,750
Tehama	1,150	1,200	1,275	1,175	1,175	1,050
Trinity	25	25	0	0	25	25
Tulare	26,000	26,900	29,400	30,050	30,050	30,450
Tuolumne	25	50	75	75	75	100
Ventura	15,400	14,600	15,300	15,900	15,700	15,200
Counties not shown separately						
Alameda, Contra Costa, Marin, San Francisco, San Mateo	8,100	8,500	8,500	8,500	8,100	8,100
Napa-Solano	5,400	5,500	5,200	5,400	5,100	5,100
State Total[b]	328,250	339,525	351,975	354,700	358,900	353,800

---

[a] Employment reported by place of work. Does not include farmers or unpaid family workers.

[b] Includes employees not identifiable by county.

Employment Development Department
Division of Employment Data and Research
Labor Market Information Section
(916) 322-8877

TABLE C-10

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY, CALIFORNIA, 1983[a]

Industry	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
Mineral extraction			
Metal mining	$448.74	40.5	$11.08
Bituminous coal mining and oil and gas extraction	541.36	39.4	13.74
Nonmetallic minerals (except fuels)	559.63	40.7	13.75
Contract construction			
General building contractors	664.60	36.1	18.41
Heavy construction contractors	652.38	37.3	17.49
Plumbing, heating, air conditioning	714.02	35.4	20.17
Painting, paperhanging, decorating	632.11	32.3	19.57
Electrical work	807.17	37.3	21.64
Masonry, stonework, plastering	601.10	32.3	18.61
Total manufacturing	380.80	40.0	9.52
Nondurable goods	346.82	39.1	8.87
Food and kindred products	377.71	39.1	9.66
Textile mill products	254.17	43.3	5.87
Apparel and other textile products	204.79	36.7	5.58
Paper and allied products	445.37	41.2	10.81
Printing and publishing	407.80	37.9	10.76
Chemicals and allied products	414.33	40.7	10.18
Petroleum and coal products	608.38	43.8	13.89
Rubber and miscellaneous plastics products	290.50	40.8	7.12
Leather and leather products	231.00	38.5	6.00
Durable goods	399.15	40.4	9.88
Lumber and wood products	366.62	40.2	9.12
Furniture and fixtures	282.29	40.5	6.97
Stone, clay, and glass products	434.57	40.5	10.73
Primary metal industries	425.39	41.3	10.30
Fabricated metal products	371.97	40.3	9.23
Machinery (except electrical)	401.94	40.6	9.90
Electric and electronic equipment	386.63	40.4	9.57
Transportation equipment	484.33	40.7	11.90
Motor vehicles and equipment	375.97	41.0	9.17
Aircraft and parts	506.69	40.6	12.48
Ship and boat building and repairing	508.56	39.0	13.04
Guided missiles and space vehicles and parts	521.59	42.2	12.36
Instruments and related products	427.58	40.3	10.61
Miscellaneous manufacturing industries	260.74	38.8	6.72
Transportation and public utilities			
Electric, gas, and sanitary services	594.88	41.6	14.30
Wholesale trade	399.11	38.9	10.26
Retail trade (excludes eating and drinking places)	268.47	31.4	8.55
Services			
Motion picture production	694.94	38.1	18.24

---

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

Employment Development Department
Division of Employment Data and Research
Employer Reports Group
(916) 322-8886

TABLE C-11

PAYROLL INSURED, COMPENSATION INDEMNITY BENEFITS AND MEDICAL COSTS, CALIFORNIA, 1980 AND 1981[a]

(Dollar amounts in thousands)

	1980	1981
Worker Compensation Insurance Carriers[b]:		
Payroll insured	$89,801,156	$98,079,996
Total incurred losses[c]	1,323,886	1,278,379
Incurred medical costs	613,005	639,964
Incurred indemnity in the case of:		
Death		
Cases	906	668
Amount	$36,734	$33,634
Permanent Disability[d]		
Cases	63,546	62,350
Amount	$595,913	$524,177
Temporary disability		
Cases	158,410	145,152
Amount	$78,232	$80,604
Self Insurers:[e]		
Payroll	$29,759,763	$33,432,424
Total incurred losses	311,350	317,604
Incurred medical costs	147,263	155,864
Incurred indemnity	164,087	161,741

---

[a] "Policy year basis": Losses originating under policies effective in a given year are assigned to that year regardless of accident date.

[b] Excludes experience of self-insured employers.

[c] Losses incurred are estimated ultimate loss costs and include not only the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.

[d] Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.

[e] There were approximately 1,405 private self-insured employers in 1981.

Detail may not add due to rounding.

Source: Workers' Compensation Insurance Rating Bureau of California.

Department of Industrial Relations
Division of Labor Statistics and Research.
(415) 557-1924

TABLE C-12

AVERAGE WEEKLY OVERTIME AND HOURLY EARNINGS OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING, 1983[a]

	California
Total manufacturing (excluding canning)	
Overtime hours	2.9
Gross earnings	$9.52
Excluding overtime	9.18
Nondurable goods (excluding canning)	
Overtime hours	2.9
Gross earnings	$8.87
Excluding overtime	8.55
Durable goods	
Overtime hours	2.9
Gross earnings	$9.88
Excluding overtime	9.53

---

[a] Averages are based upon data for full-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average weekly hours include overtime hours. Overtime hours are hours in excess of regular hours and for which overtime premiums are paid.

Employment Development Department
Division of Employment Data and Research.
Employer Reports Group.
(916) 322-6573

TABLE C-13

DISABLING WORK INJURIES AND ILLNESSES UNDER WORKERS' COMPENSATION,[a] BY INDUSTRY, CALIFORNIA, 1982 AND 1983

Industry	1982	1983
Total	331,314	344,060
Fatal	444	436
Nonfatal	330,870	343,624
Agriculture, forestry, and fishing	18,035	18,906
Mining	3,057	2,719
Construction	24,613	28,940
Manufacturing	75,709	74,894
Transportation and public utilities	22,457	22,261
Wholesale trade	17,201	17,918
Retail trade	55,174	57,473
Finance insurance and real estate	7,563	7,967
Service	51,175	53,814
State and local government	56,326	59,162
Industry not stated	4	6

---

[a] Disability causing absence from work for a full day or shift beyond the day of the occurrence. Excludes injuries to employees not covered by the California Workers' Compensation Act, such as maritime workers, Federal employees, and railroad workers in interstate commerce.

Department of Industrial Relations
Division of Labor Statistics and Research
Supplementary Data System Unit
(415) 557-1924

TABLE C-14

EMPLOYMENT SERVICES PROVIDED TO APPLICANTS, CALIFORNIA, 1983

	Total Applicants		Percent of							
Activity	Number	Percent	Females	Under age 22	Age 45 and Over	Veterans	Minority Group	Economically Disadvantaged	Migrants and Seasonal Farmworkers	Eligible Unemployment Insurance Claimants
Applicants available	1,684,220	100.0	100.0	100.0	100.0	100.0	100.0	a/	100.0	100.0
Referred to jobs	531,840	31.6	27.2	43.3	26.6	40.3	30.4		40.9	27.0
Nonagricultural	503,245	29.9	26.4	41.3	24.8	39.6	27.5		11.3	25.9
Agricultural	41,910	2.5	1.1	2.9	2.4	2.2	3.7		32.6	1.8
Placed in jobs	271,985	16.1	13.6	28.3	11.9	18.3	16.5		32.4	10.6
Nonagricultural	247,495	14.7	12.9	26.5	10.4	17.7	14.0		5.8	9.7
Over 3 days	211,590	12.6	11.6	23.2	8.5	14.8	12.2		4.7	8.6
Over 150 days	144,315	8.6	8.0	12.4	6.4	11.7	7.6		2.3	6.8
3 days or less	54,255	3.2	2.0	5.0	2.8	4.8	2.7		1.6	1.7
Agricultural	28,920	1.7	0.7	2.2	1.7	1.1	2.8		27.8	1.1
Over 3 days	23,280	1.4	0.6	1.8	1.3	0.8	2.3		22.5	0.9
Over 150 days	4,310	0.3	0.1	0.3	0.2	0.4	0.3		2.0	0.2
3 days or less	7,230	0.4	0.1	0.5	0.5	0.3	0.7		7.2	0.3
Counseled	25,610	1.5	1.1	0.8	2.2	3.5	1.3		2.6	2.0
Tested	8,615	0.5	0.5	0.4	0.6	0.8	0.6		0.4	0.7
Enrolled in training	6,995	0.4	0.4	0.5	0.4	0.5	0.5		0.3b/	0.5
Provided some service	760,610	45.2	41.0	52.8	39.6	57.2	45.0		55.9	40.5

a/Information not available for 1983
b/10/83 - 12/83 Program problem, data not captured.

Employment Development Department
Employment Data and Research Division
Employment Service Reports Group
(916) 322-8867

TABLE C-15

REGISTERED APPRENTICES[a] ACTIVE IN SELECTED TRADES[b] ON JUNE 30, 1983 AND COMPLETIONS IN CALIFORNIA FISCAL YEAR 1982-83

Trade	Number of Apprentices	
	Active on June 30, 1983	Completed in Fiscal Year 1982-1983
All apprentices	36,404	7,455
Selected Trades[b]	32,741	6,634
Aircraft Engine Mechanic, Industrial	101	22
Asbestos Worker	224	8
Auto Mechanic	922	163
Barber	118	14
Body Repairer, Auto	187	27
Boilerhouse Mechanic	104	5
Bricklayer	372	117
Carpenter	6,077	808
Cement Mason	593	132
Cook	235	42
Drafter	410	41
Drywall/Lather	260	11
Electrical Repairer	180	69
Electrician, Construction	2,013	554
Electrician, Powerhouse	111	21
Electrician, Ship	210	2
Electronics, Technician	278	40
Emergency Medical Technician	72	172
Fire Fighter	140	6
Fire Medic	238	0
Floor Coverer	370	57
Glazier, Construction	410	103
Iron Worker	1,405	157
Lather	542	92
Lawn Sprinkler Irrigation Installer	159	7
Licensed Vocational Nurse	268	182
Line Maintainer	378	123
Lithographer	217	50
Machinist, General	889	161
Machinist, Marine	185	6
Maintenance Machinist	108	9
Maintenance, Mechanic	187	50
Meat Cutter, Retail	829	327
Metal Fabricator, Precision	145	7
Mill and Cabinet Maker	412	97
Millwright	281	38
Mold Maker	111	10
Operating Engineer	1,525	280
Painter	131	15
Painter, Decorator, and Paper Hanger	1,014	123
Pipefitter	253	101
Pipefitter, Marine	219	8
Plasterer	280	70
Plumber	1,163	439
Psychiatric Technician	74	101
Refrigeration and Air Conditioning Mechanic	285	72
Registered Nurse	257	235
Roofer	1,505	121
Sheet Metal Energy Management Technician	793	31
Sheet Metal Worker	1,165	337
Shipfitter	191	9
Sprinkler Fitter	193	0
Stationary Engineer	158	42
Steam Fitter	627	91
Surveyor	263	120
Taper	315	34
Tile Setter	324	84
Tile Setter, Finisher	376	7
Tool and Die Maker	222	45
Traffic Officer	954	448
Truck Mechanic	405	68
Welder, Combination	308	23

---

[a] A registered apprentice is an employed worker who has entered into a written apprentice agreement with a joint apprenticeship committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

[b] The occupations listed are those with 100 or more active apprentices as of June 30, 1983. They account for 90 percent of those active on that date.

Department of Industrial Relations
Division of Apprenticeship Standards
(415) 557-8215

TABLE C-16

REGISTERED APPRENTICES, BY ETHNIC ORIGIN, SELECTED YEARS
(December)

	1970	1975	1978	1979	1980	1981	1982	1983
Total active apprentices	28,876	30,233	41,616	46,157	45,614	41,525	38,228	30,286
Women								
Number	81	312	1,328	1,908	2,374	2,898	3,263	2,584
Percent	0.3	1.0	3.2	4.1	5.2	7.0	8.5	8.5
Apprentices reporting ethnic group	28,637	30,233	41,616	46,157	45,614	41,525	38,228	30,286
Caucasian (other than Mexican and other Spanish American)								
Number	23,248	22,216	29,260	32,594	31,611	28,471	28,341	20,660
Percent	81.2	73.5	70.3	70.6	69.3	68.6	68.4	68.2
All minorities								
Number	5,389	8,017	12,356	13,563	14,003	13,054	13,114	9,626
Percent	18.7	26.5	29.7	29.4	30.7	31.4	31.6	31.8
Mexican American and other Spanish American								
Number	3,076	4,193	6,553	7,402	7,605	7,040	7,047	5,114
Percent	10.7	13.9	15.7	16.0	16.7	17.0	17.0	16.9
Black								
Number	1,585	2,375	3,107	3,502	3,777	3,490	3,573	2,652
Percent	5.5	7.8	7.5	7.6	8.3	8.4	8.6	8.8
American Indian								
Number	305	658	1,184	1,266	1,130	962	947	645
Percent	1.1	2.2	2.8	2.7	2.5	2.3	2.3	2.1
Asian and Pacific Islander								
Number	--	--	--	1,123[a]	1,237[a]	1,290[a]	1,274[a]	961[a]
Percent	--	--	--	2.4[a]	2.7[a]	3.1[a]	3.1[a]	3.2[a]
Chinese								
Number	--	193	296	[a]	[a]	[a]	[a]	[a]
Percent	--	0.6	0.7	[a]	[a]	[a]	[a]	[a]
Japanese								
Number	--	188	304	[a]	[a]	[a]	[a]	[a]
Percent	--	0.6	0.7	[a]	[a]	[a]	[a]	[a]
Filipino								
Number	94	206	357	270	254	272	273	254
Percent	0.3	0.7	0.9	0.6	0.6	0.7	0.7	0.8
Other minorities								
Number	329	204	555	[a]	[a]	[a]	[a]	[a]
Percent	1.1	0.7	1.3	[a]	[a]	[a]	[a]	[a]

---

[a] On January 1, 1979, ethnic group reporting was converted to match that of the Federal Government. Chinese and Japanese as well as the majority of "other minorities" now are under the ethnic classification of "Asian and Pacific Islander."

Department of Industrial Relations
Division of Apprenticeship Standards
(916) 557-8215

TABLE C-17

UNION MEMBERS BY INDUSTRY, CALIFORNIA, SELECTED YEARS
(As of July)

Industry	1973		1975		1977		1979		1981		1983	
	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women
Number of locals	3,711	--	3,580	--	3,412	--	3,257	--	3,197	--	2,877	--
Total	2,179,800	23	2,141,800	24	2,160,600	26	2,263,300	28	2,230,000	28	2,076,700	29
Manufacturing	597,400	21	565,300	21	555,500	25	556,400	29	518,900	28	452,200	28
Food and kindred products	153,600	29	166,200	26	149,400	37	153,700	42	143,500	41	131,300	41
Textiles and apparel	19,500	74	17,600	79	14,700	69	16,000	74	13,700	68	11,900	66
Lumber and furniture	42,300	8	40,100	9	39,600	10	39,500	10	34,200	10	28,700	11
Paper and allied products	20,900	26	21,300	24	24,200	24	21,100	30	18,000	29	19,100	24
Printing and publishing	30,900	16	27,900	17	27,200	17	27,300	17	25,800	20	23,200	20
Petroleum, chemicals, and rubber	27,400	7	26,800	7	26,800	9	25,500	11	22,100	12	19,900	12
Stone, clay, and glass products	21,400	24	19,800	27	19,800	20	20,400	25	18,600	26	16,200	28
Metals and machinery except transportation equipment and ordnance	145,300	15	130,800	15	146,000	17	132,500	21	124,600	22	107,300	21
Transportation equipment and ordnance	123,700	17	103,500	17	97,200	21	112,600	26	111,200	21	88,900	21
Other manufacturing industries[a]	12,400	47	19,800	27	10,600	48	7,800	56	7,200	49	5,700	49
Nonmanufacturing	1,582,400	23	1,576,500	25	1,605,100	27	1,706,900	28	1,711,100	29	1,624,500	29
Construction	362,000	c/	340,500	c/	332,200	c/	350,500	c/	349,900	1	309,300	1
Transportation and warehousing	209,400	12	203,400	15	199,700	14	197,600	18	182,900	13	167,000	18
Public utilities	104,500	34	112,700	36	119,000	32	150,700	35	147,300	41	147,900	39
Wholesale and retail trade	279,400	28	285,400	30	303,800	33	325,700	34	334,500	36	319,600	34
Eating and drinking places, hotels and other lodging places	111,600	46	103,500	48	96,300	53	92,600	52	86,700	49	80,200	47
Motion picture production and distribution, theaters, and other entertainment	92,500	22	86,900	22	93,200	25	110,300	24	112,300	27	108,100	27
Miscellaneous service industries[b]	125,800	56	125,000	58	120,900	57	125,200	61	134,700	63	133,900	58
Government	274,700	28	288,800	30	296,800	35	309,100	35	318,600	35	311,800	36
Agriculture, fishing and mineral extraction	22,500	22	30,300	20	43,200	32	45,200	30	44,200	31	46,700	27

---

[a] Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.

[b] Includes finance, insurance, and real estate; personal services such as laundering, cleaning and dyeing, barber and beauty shops, etc; business services; and professional, educational, and related services.

[c] Less than one-half of 1 percent.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 557-8038

TABLE C-18

UNION MEMBERS IN CALIFORNIA, BY ECONOMIC AREA
1981 AND 1983
(As of July: in thousands)

Area	1981	1983
Total	2,230.0	2,076.7
North Coast	15.4	10.9
Sacramento Valley	96.2	81.7
Mountain	37.9	30.8
San Francisco Bay (9 counties)	620.7	586.7
San Francisco - Oakland	462.1	436.4
Santa Clara County	115.1	105.2
Napa and Solano Counties	26.8	26.0
Sonoma County	16.7	19.1
Central Coast	59.8	53.4
San Joaquin Valley	173.0	159.6
Santa Barbara and Ventura Counties	46.3	44.8
Los Angeles County	823.4	766.6
Orange County	132.3	125.0
San Diego County	121.0	112.7
Imperial, Riverside, and San Bernardino Counties	104.0	104.5

Counties included in each area:
- North Coast - Del Norte, Humboldt, Lake, and Mendocino.
- Sacramento Valley - Butte, Colusa, Glenn, Sacramento, Sutter, Tehama, Yolo and Yuba.
- Mountain - Alpine, Amador, Calaveras, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity, and Tuolumne.
- San Francisco Bay - Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma.
- San Francisco-Oakland - Alameda, Contra Costa, Marin, San Francisco, and San Mateo.
- Central Coast - Monterey, San Benito, San Luis Obispo, and Santa Cruz.
- San Joaquin Valley - Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 557-8038.

TABLE C-19

OCCUPATIONAL INJURY AND ILLNESS INCIDENCE RATES BY INDUSTRY, CALIFORNIA, 1982

Industry	Incidence rates per 100 full-time Workers[a]		
	Total Cases[b]	Lost Workday Cases	Cases Without Lost Workdays
All industries, including State and local government	9.4	4.4	5.0
Private Sector	9.1	4.2	4.9
Agriculture, forestry, and fishing[c]	12.5	5.9	6.6
Mining	12.2	6.7	5.5
Construction	16.7	7.2	9.5
Manufacturing	10.9	4.9	6.0
Transportation and public utilities	10.2	5.9	4.2
Wholesale and retail trade	9.7	4.4	5.3
Wholesale trade	10.6	4.8	5.8
Retail trade	9.4	4.2	5.2
Finance, insurance, and real estate	3.0	1.2	1.8
Services	6.5	3.0	3.5
State and local government	11.0	5.5	5.5

---

[a] The incidence rates represent the number of injuries and illnesses per 100 full-time employees and were calculated as N x 200,000/(EH) where N = total hours worked by all employees during calendar 1982, EH = total hours worked by all employees during calendar 1982, and 200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

[b] Includes fatalities. Because of rounding, the difference between the total and the sum of the rates for lost workday cases and cases without lost workdays may not reflect the fatality rate.

[c] Excludes farms with fewer than 11 employees.

Department of Industrial Relations
Division of Labor Statistics and Research
In cooperation with the U.S. Department of Labor
OSHA Survey Unit
(415) 557-3317

TABLE C-20

WORK STOPPAGES IN SELECTED CALIFORNIA METROPOLITAN AREAS 1980 AND 1981

	Stoppages Beginning in 1980					Stoppages Beginning in 1981				
		Workers Involved		Days Idle a/			Workers Involved		Days Idle d/	
Metropolitan Area	Number	Number	Percent	Number	Percent	Number	Number	Percent	Number	Percent
State Total[b]	357 e/	338,700	100	6,775,000	100	231 c/	60,000	100	1,539,100	100
Anaheim-Santa Ana-Garden Grove	14	9,500	3	99,600	1	13	1,900	3	24,200	2
Los Angeles-Long Beach	118	99,100	29	3,474,900	51	85	20,800	35	653,500	42
Riverside-San Bernardino-Ontario	26	21,900	6	125,600	2	11	2,100	4	38,100	2
Sacramento	22	7,400	2	56,200	1	7	600	1	5,200	e/
San Diego	16	32,900	10	687,300	10	12	8,200	14	111,000	7
San Francisco-Oakland	102	69,900	21	1,317,100	19	58	5,900	10	123,600	8
San Jose	15	19,300	6	155,400	2	3	2,700	5	120,000	8

---

a/ Includes idleness in 1979 for stoppages that began prior to 1979.
b/ Detail may not add to total due to rounding.
c/ The total number of stoppages is less than the sum of the detailed figures below it because stoppages are counted as separate stoppages in each area affected.
d/ Includes idleness in 1981 for stoppages that began prior to 1981.
e/ Less than one-half of 1 percent.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research.
(415) 557-8037

TABLE C-21

WORK STOPPAGES BY INDUSTRY, CALIFORNIA
1980 AND 1981

Metropolitan Area	Stoppages Beginning in 1980					Stoppages Beginning in 1981				
		Workers Involved		Days Idle a/			Workers Involved		Days Idle e/	
	Number	Number	Percent	Number	Percent	Number	Number	Percent	Number	Percent
Total b/	357	339,700	100	6,775,000	100	231	60,000	100	1,539,100	100
Manufacturing	167	55,500	16	1,681,000	25	114	19,200	32	471,600	31
Food and kindred products	14	7,700	2	112,300	2	8	700	1	13,600	1
Lumber and wood products	11	3,100	1	51,500	1	5	600	1	26,100	2
Furniture and fixtures	5	1,900	1	35,900	1	4	300	1	5,100	c/
Paper and allied products	2	100	c/	5,200	c/	2	300	1	5,400	c/
Printing and publishing	1	d/	c/	1,100	c/	4	300	1	6,900	c/
Chemicals and allied products	8	700	c/	17,700	c/	4	400	1	3,100	c/
Petroleum refining and related industries	4	13,000	4	842,400	12	2	100	c/	2,400	c/
Rubber and plastics products	9	1,300	c/	23,400	c/	9	700	1	25,400	2
Stone, clay, and glass products	13	2,500	1	19,600	c/	16	3,200	5	74,900	5
Primary metal products	14	2,000	1	56,000	1	10	600	1	10,900	1
Fabricated metal products	34	5,700	2	141,400	2	14	1,100	2	18,500	1
Machinery, except electrical	15	5,300	2	72,800	1	9	700	1	15,600	1
Electrical equipment and supplies	11	1,300	c/	22,500	c/	7	900	2	34,600	2
Motor vehicles and equipment	9	800	c/	12,400	c/	2	200	c/	3,100	c/
Aircraft and ordnance	2	900	c/	27,400	c/	4	2,500	4	117,500	8
Ship and boat building and repairing	2	7,800	2	198,400	3	2	5,600	9	91,900	6
Other manufacturing industries	13	1,400	c/	41,000	1	12	1,000	2	16,600	1
Nonmanufacturing	190	283,200	84	5,094,000	75	117	40,800	68	1,067,500	69
Agriculture, fishing and mineral extraction	9	6,500	2	59,200	1	9	1,900	3	94,500	6
Construction	26	168,100	50	1,756,800	26	19	19,300	32	279,100	18
Transportation and utilities	31	28,600	8	191,700	3	23	2,300	4	54,600	4
Wholesale trade	22	1,800	1	58,700	1	27	3,200	5	42,200	3
Retail trade	16	16,000	5	452,700	7	6	900	2	19,600	1
Services	32	43,900	13	2,424,000	36	20	5,000	8	335,600	22
Finance, insurance, and real estate	3	1,000	c/	21,200	c/	2	400	1	63,900	4
Government	51	17,400	5	129,800	2	13	7,800	13	178,000	12

---

a/ Includes idleness in 1980 for stoppages that began prior to 1980.

b/ Detail may not add to total because of rounding.

c/ Less than one-half of one percent.

d/ Fewer than 50.

e/ Includes idleness in 1981 for stoppages that began prior to 1981.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research.
(415) 557-8037

SECTION D

INCOME AND COST-OF-LIVING

This section presents data on business and personal income and the consumer price index.

Estimates of personal income received by residents of each state are prepared annually by the Regional Economics Information System, Bureau of Economic Analysis, United States Department of Commerce. Quarterly estimates of personal income in California, comparable to the United States Department of Commerce series, are prepared by the California Department of Finance.

Data on business and personal taxable income are compiled by the California Franchise Tax Board's Statistical Systems Bureau. It should be noted that much of the State's personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing State returns or who are exempt from State taxation. Conversely, there are items of taxable income which are not included in the personal income concept, such as gains from the sale of assets. Therefore, the data reported on California personal income tax returns are not strictly comparable to those estimates of total personal income reported by the Department of Commerce.

The Consumer Price Index is published for three areas in California, the Los Angeles-Long Beach and Anaheim Metropolitan Areas (Los Angeles and Orange Counties), the San Francisco-Oakland Metropolitan Area (Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano Counties), and the San Diego Metropolitan Area (San Diego County). The index is also published for California and the United States. The indexes for the United States, San Diego, San Francisco- Oakland, and Los Angeles-Long Beach-Anaheim are compiled by the United States Bureau of Labor Statistics. The index for California is computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as a weighted average of the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego indexes.

TABLE D-1

NUMBER OF PERSONAL INCOME TAX RETURNS AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS, CALIFORNIA, 1982 INCOME YEAR[a]

Adjusted Gross Income Class	Number Of Returns	Adjusted Gross Income[b] (thousands)	Amount of Tax Assessed (thousands)
No Adjusted Gross Income	698,133	-$2,067,582	$12,693
$1 under $1,000	177,800	97,328	149
1,000 under 2,000	284,250	433,131	456
2,000 under 3,000	323,900	809,646	894
3,000 under 4,000	337,300	1,180,631	1,118
4,000 under 5,000	358,650	1,614,390	1,046
5,000 under 6,000	367,200	2,014,650	3,730
6,000 under 7,000	345,250	2,241,751	7,367
7,000 under 8,000	325,800	2,443,700	11,024
8,000 under 9,000	336,700	2,855,501	15,720
9,000 under 10,000	314,600	2,983,739	19,099
10,000 under 11,000	297,450	3,121,360	25,054
11,000 under 12,000	288,050	3,319,289	30,805
12,000 under 13,000	281,750	3,520,846	36,853
13,000 under 14,000	286,100	3,865,162	44,734
14,000 under 15,000	287,050	4,159,237	52,198
15,000 under 16,000	261,750	4,052,770	56,010
16,000 under 17,000	269,650	4,452,038	68,754
17,000 under 18,000	232,800	4,073,511	67,516
18,000 under 19,000	236,050	4,364,484	81,113
19,000 under 20,000	217,600	4,243,829	78,074
20,000 under 21,000	202,550	4,150,734	80,769
21,000 under 22,000	199,100	4,281,773	88,547
22,000 under 23,000	192,500	4,332,050	94,009
23,000 under 24,000	180,950	4,250,791	93,651
24,000 under 25,000	175,250	4,294,982	97,925
25,000 under 26,000	166,850	4,255,429	96,252
26,000 under 27,000	175,250	4,645,986	111,062
27,000 under 28,000	164,900	4,532,694	108,987
28,000 under 29,000	158,400	4,514,350	107,437
29,000 under 30,000	144,000	4,246,326	106,576
30,000 under 35,000	634,000	20,559,499	538,430
35,000 under 40,000	457,500	17,098,144	493,660
40,000 under 45,000	355,400	15,056,654	471,593
45,000 under 50,000	252,200	11,955,812	414,550
50,000 under 55,000	189,600	9,917,741	369,900
55,000 under 60,000	125,300	7,191,891	290,506
60,000 under 65,000	88,150	5,504,071	232,113
65,000 under 70,000	62,150	4,192,117	193,392
70,000 under 80,000	76,550	5,684,674	287,530
80,000 under 90,000	48,460	4,100,352	221,258
90,000 under 100,000	30,850	2,917,123	166,308
100,000 under 200,000	87,730	11,582,391	791,584
200,000 under 500,000	21,194	6,057,168	530,529
500,000 under 1,000,000	3,204	2,157,325	220,055
1,000,000 and over	1,553	3,604,773	419,805
Total	$10,721,424	$224,864,261	$7,240,835

---

[a] Includes returns received through approximately the end of December of the succeeding year.

[b] Detail may not add to total because of rounding.

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

TABLE D-2

NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, STATE NET INCOME, AND TAX ASSESSED BY STATE NET INCOME CLASS, 1982 INCOME YEAR[a]

Net Income Taxable[b] in California	Number of Returns	State Net Income Reported for Taxation[b]	Tax Assessed
Net Loss	120,974	-$12,082,883	$25,593
No Income or Loss	30,246	--	6,041
$1 under $5,000	61,710	120,681	15,558
5,000 under 10,000	24,277	174,616	16,721
10,000 under 15,000	15,657	195,082	18,564
15,000 under 20,000	10,812	187,443	17,979
20,000 under 25,000	7,854	176,403	16,803
25,000 under 30,000	7,344	202,307	19,422
30,000 under 40,000	9,486	328,913	31,269
40,000 under 50,000	6,885	309,327	29,665
50,000 under 60,000	5,559	304,734	28,988
60,000 under 70,000	3,774	245,080	23,529
70,000 under 80,000	2,754	208,360	19,987
80,000 under 90,000	1,836	155,251	14,905
90,000 under 100,000	1,326	126,373	12,132
100,000 under 150,000	4,846	590,666	56,602
150,000 under 200,000	2,194	372,761	35,910
200,000 under 250,000	1,683	374,838	36,163
250,000 under 300,000	1,276	347,807	33,683
300,000 under 400,000	1,379	483,010	46,268
400,000 under 500,000	663	295,387	28,366
500,000 under 750,000	1,585	991,843	95,449
750,000 under 1,000,000	721	643,341	62,142
1,000,000 under 1,500,000	464	573,305	54,968
1,500,000 under 2,000,000	105	181,469	17,419
2,000,000 under 3,000,000	214	542,306	52,489
3,000,000 under 4,000,000	109	380,225	36,170
4,000,000 under 5,000,000	18	80,227	7,658
5,000,000 under 10,000,000	275	1,920,391	184,254
10,000,000 and over	238	12,315,045	1,178,644
Total	326,264	$10,744,906	$2,223,341

---

[a] Includes bank and corporation franchise tax returns received through November of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein (that is, 1982 includes January 31, 1982-December 31, 1982 accounting periods). Excludes corporation income tax returns.

[b] As allocated to State for tax purposes.

Franchise Tax Board
Statistical and Project Services Bureau
(916) 355-0144

TABLE D-3
BANK AND CORPORATION FRANCHISE TAX RETURNS AND STATE NET INCOME, BY INDUSTRY, 1982 INCOME YEAR[a]

(Income in thousands)

Industry	Corporations Reporting Net Income Subject to State Taxation: Number	Corporations Reporting Net Income Subject to State Taxation: Net Income	All Reporting Corporations: Number	All Reporting Corporations: Net Income Less Net Loss
Agriculture, Forestry, and Fishery	3,585	$266,400	6,536	$92,354
Mining	786	2,261,441	2,374	2,136,488
Crude petroleum and natural gas production	733	2,211,296	2,014	2,120,355
Other mining and quarrying	53	50,145	360	16,133
Construction	12,458	824,440	25,739	346,268
Manufacturing	17,871	6,847,135	32,371	3,768,287
Beverages, food, and kindred products	1,016	947,093	1,583	884,808
Textile-mill products	154	17,445	258	-2,168
Apparel and products made from fabric	1,023	220,437	1,534	166,642
Wood products, except furniture	360	43,046	976	-36,735
Furniture and fixtures	1,022	145,925	1,379	118,461
Paper and allied products	106	34,436	465	-23,735
Printing, publishing, and allied industries	2,522	497,065	4,055	423,171
Chemicals and allied products	1,003	637,923	1,924	484,918
Petroleum, coal, and rubber products	417	184,378	627	122,648
Stone, clay, and glass products	419	159,743	982	101,852
Primary metals	412	44,207	673	-308,565
Electrical machinery and equipment	2,045	1,437,303	3,688	462,359
Transportation equipment	683	492,540	1,352	404,050
Other equipment	1,847	219,844	3,382	19,692
Precision equipment	324	466,529	1,038	262,104
Other fabricated metal products	2,669	666,727	5,016	195,855
Other manufacturing[b]	1,849	632,494	3,439	493,159
Services	68,094	2,277,465	119,113	899,103
Motion picture production	4,287	103,803	7,044	-6,432
Amusement services	2,560	370,373	5,982	185,454
Personal services	1,990	78,159	3,928	57,375
Business services	20,476	743,031	38,079	177,836
Professional services[c]	26,367	342,980	35,547	270,720
Other services	12,414	639,119	28,533	214,150
Trade	42,924	4,191,361	75,318	2,322,771
Retail trade	30,952	2,009,869	55,862	794,744
Wholesale trade	11,990	2,181,492	19,456	1,528,027
Finance, insurance, and real estate	25,508	2,428,342	56,200	-2,095,459
Banks[d]	365	726,155	622	631,402
Savings and loan associations[d]	267	173,177	764	-1,249,652
Real estate companies	17,354	899,088	39,358	-1,123,117
Investment and insurance companies	7,522	629,922	15,456	-354,092
Utilities	3,809	3,731,205	8,613	3,275,094
Transportation[e]	2,613	299,304	5,375	-110,811
Communications	55	70,253	107	59,718
Radio and television industries	261	118,923	670	107,790
Electric and gas utilities	55	1,566,299	106	1,566,289
Other public utilities[f]	825	1,676,426	2,355	1,652,108
Total	175,053	$22,827,789	326,264	$10,744,905

---

[a] Includes bank and corporation franchise tax returns received through November of the succeeding years. Returns for a given income year include those for the calendar year and fiscal years ended therein. Excludes corporation income tax returns.

[b] Includes ordinance and accessories manufacturers, tobacco manufacturers, leather and leather products manufacturers, and other manufacturers not elsewhere classified.

[c] Includes doctors, dentists, psychiatrists, physical therapists, and lawyers who are incorporated as professional corporations.

[d] Includes building and loan associations, savings and loan associations, and financial corporations not elsewhere classified. (Insurance companies are not subject to franchise taxes.)

[e] Includes highway, railroad, car and express, water and airline utilities.

[f] Includes water, wharfage, carloading, stevedoring, warehousing, cold storage, and pipeline companies.

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

Table D-4

PERSONAL INCOME TAX STATISTICS BY COUNTY, 1982 INCOME YEAR

Counties	All Returns--Taxable and Nontaxable: Number of Returns	All Returns--Taxable and Nontaxable: Adjusted Gross Income (thousands)	All Returns: Median Income: Median	All Returns: Median Income: Rank	Joint Returns: Number of Returns	Joint Returns: Median Income: Median	Joint Returns: Median Income: Rank
Alameda	491,688	$10,682,835	$17,045	9	199,710	$32,654	5
Alpine	189	3,333	13,727	30	100	24,800	19
Amador	8,001	149,463	15,329	16	5,050	20,585	35
Butte	54,586	878,561	11,913	54	29,054	19,058	45
Calaveras	8,270	143,816	13,695	31	5,100	19,326	44
Colusa	5,267	91,906	13,393	35	2,985	19,358	43
Contra Costa	278,808	7,460,649	21,121	1	139,161	34,950	2
Del Norte	6,088	86,274	11,402	57	3,548	17,561	53
El Dorado	31,884	587,280	14,507	23	18,234	22,497	27
Fresno	194,303	3,558,045	13,204	39	100,106	21,712	29
Glenn	7,936	127,364	13,077	41	4,689	18,583	49
Humboldt	40,492	678,125	12,570	46	20,566	21,395	32
Imperial	32,392	523,706	11,550	56	19,124	15,714	58
Inyo	7,327	133,248	14,544	22	4,024	22,339	28
Kern	150,561	3,076,196	15,565	14	82,534	24,774	20
Kings	23,016	417,167	13,928	27	13,376	20,774	34
Lake	14,266	226,001	12,097	52	8,537	17,058	56
Lassen	7,450	124,483	14,255	26	4,462	20,544	36
Los Angeles	3,066,232	66,573,472	15,114	18	1,266,163	26,674	13
Madera	21,480	376,875	13,640	33	13,082	20,106	41
Marin	100,049	2,987,279	20,323	3	41,237	37,763	1
Mariposa	4,178	66,158	12,183	49	2,297	18,920	46
Mendocino	25,902	433,346	12,976	43	13,881	20,485	37
Merced	46,199	739,838	12,180	50	25,524	18,908	47
Modoc	2,869	38,208	11,647	55	1,765	17,239	54
Mono	3,594	63,334	13,064	42	1,492	22,545	26
Monterey	102,675	2,155,651	15,084	19	50,095	24,272	22
Napa	38,077	850,060	17,514	8	19,703	27,793	9
Nevada	20,893	389,212	14,296	25	12,248	20,875	33
Orange	841,671	20,317,939	17,823	7	396,441	31,163	6
Placer	50,261	1,021,161	15,860	12	28,475	25,435	16
Plumas	6,270	105,111	13,685	32	3,809	20,383	39
Riverside	252,656	4,959,676	14,659	21	138,435	22,592	25
Sacramento	333,389	6,609,663	15,535	15	155,442	26,771	11
San Benito	9,478	170,053	13,434	34	5,048	21,451	31
San Bernardino	321,448	6,368,582	15,947	11	174,990	25,263	17
San Diego	738,283	15,332,284	15,134	17	347,614	25,879	15
San Francisco	353,153	7,359,012	14,873	20	98,370	26,201	14
San Joaquin	138,458	2,523,765	13,870	28	71,074	23,393	23
San Luis Obispo	62,614	1,150,703	13,856	29	31,918	22,728	24
San Mateo	265,667	7,316,848	20,336	2	117,585	34,757	3
Santa Barbara	125,557	2,824,370	15,692	13	57,443	27,622	10
Santa Clara	587,767	14,861,748	19,624	4	258,547	34,333	4
Santa Cruz	80,848	1,604,657	14,463	24	36,236	25,083	18
Shasta	43,383	748,472	1[illegible],133	40	25,235	20,143	40
Sierra	1,114	16,088	12,081	53	656	17,105	55
Siskiyou	14,772	233,024	12,169	51	8,828	17,869	51
Solano	90,615	2,002,988	18,902	5	48,885	29,218	8
Sonoma	126,478	2,623,048	16,095	10	61,950	26,701	12
Stanislaus	104,081	1,874,231	13,385	36	55,444	21,465	30
Sutter	19,726	346,821	12,869	44	11,071	20,404	38
Tehama	13,077	206,221	12,530	47	7,805	18,402	50
Trinity	3,694	57,759	12,717	45	2,344	17,797	52
Tulare	81,579	1,392,744	12,374	48	47,106	18,664	48
Tuolumne	13,414	226,562	13,345	38	7,842	19,602	42
Ventura	210,646	4,887,556	18,054	6	112,481	29,506	7
Yolo	45,291	917,509	13,384	37	21,112	24,679	21
Yuba	15,905	222,375	10,865	58	8,753	16,594	57
Unallocated[a]	51,145	885,932	10,567	--	17,980	20,869	--
Resident out-of-state[b]	65,149	1,413,813	12,171	--	25,238	21,452	--
Nonresident	155,597	6,424,296	19,235	--	87,575	28,754	--
Total	10,017,858	$220,626,896	$16,041	--	4,579,579	$27,036	--

---

[a] Unable to determine county of residence from tax returns.
[b] Resident returns filed with out-of-state address.

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

TABLE D-5

PERSONAL INCOME BY COUNTY, SELECTED YEARS
(In millions)

	1970	1975	1977	1978	1979	1980	1981	1982
State Total[a]	$90,295.4	$141,045.8	$175,737.1	$200,657.7	$229,271.7	$259,577.5	$292,109.7	$310,699.1
Alameda	4955.1	7,341.2	8,923.0	10,091.5	11,269.0	12,659.5	14,139.3	15,036.4
Alpine	1.7	2.9	4.3	5.8	7.1	7.6	8.4	9.9
Amador	44.7	81.0	111.4	133.9	160.5	179.0	196.3	210.1
Butte	351.8	639.0	802.9	921.3	1,083.4	1,254.8	1,418.6	1,458.8
Calaveras	44.8	73.7	98.8	118.9	140.3	166.4	188.8	198.8
Colusa	73.0	143.1	122.0	137.1	169.0	186.8	223.3	183.4
Contra Costa	2,706.8	4,295.8	5,490.3	6,217.0	7,118.2	8,073.0	9,108.5	9,790.7
Del Norte	53.1	83.3	107.7	128.3	142.1	156.7	171.3	165.0
El Dorado	175.8	336.0	471.0	567.9	669.3	762.9	850.3	897.2
Fresno	1,494.3	2,676.7	3,331.1	3,782.1	4,519.6	5,098.2	5,581.9	5,746.4
Glenn	71.7	140.0	136.9	167.1	207.3	233.4	263.2	237.1
Humboldt	365.5	574.9	723.3	790.1	880.4	971.3	1,055.0	1,065.4
Imperial	283.7	462.9	465.9	589.5	744.7	857.1	889.6	921.4
Inyo	58.0	92.5	109.4	127.5	147.2	168.4	191.0	196.8
Kern	1,159.9	1,986.0	2,480.6	2,728.8	3,265.8	3,741.0	4,258.5	4,485.8
Kings	207.6	350.3	411.8	444.5	549.8	614.6	695.8	705.9
Lake	69.7	128.7	174.7	212.9	254.2	294.1	343.5	385.0
Lassen	58.9	95.7	116.7	138.1	156.8	176.5	191.5	202.5
Los Angeles	33,723.6	48,362.8	58,938.2	66,758.7	75,548.8	84,584.9	94,918.8	100,426.4
Madera	140.2	266.2	349.5	395.2	496.9	567.9	617.9	629.4
Marin	1,241.6	1,944.0	2,401.1	2,733.5	3,088.6	3,489.6	3,923.9	4,250.1
Mariposa	24.8	43.8	55.0	71.1	85.9	100.1	111.2	117.2
Mendocino	181.3	303.3	400.9	463.5	533.5	583.5	641.1	675.4
Merced	367.6	688.1	884.4	944.5	1,130.9	1,275.7	1,385.0	1,443.0
Modoc	28.7	49.2	51.4	58.3	70.3	81.9	87.0	89.7
Mono	14.4	35.9	39.7	48.1	62.3	72.9	83.6	92.4
Monterey	1,090.5	1,818.9	2,243.7	2,676.0	2,961.8	3,343.5	3,736.7	3,960.7
Napa	346.6	584.7	722.1	829.3	931.0	1,047.5	1,194.2	1,269.6
Nevada	93.0	177.8	249.6	300.0	356.5	419.1	487.2	521.9
Orange	6,617.8	11,583.7	14,951.4	17,401.1	20,053.5	22,964.7	26,364.4	28,047.1
Placer	294.5	521.2	696.4	831.7	979.8	1,126.9	1,271.7	1,360.0
Plumas	44.9	75.1	94.5	107.6	128.0	140.0	154.8	159.7
Riverside	1,754.8	2,974.3	3,972.0	4,664.1	5,444.9	6,270.6	7,136.9	7,579.0
Sacramento	2,706.6	4,431.3	5,522.3	6,299.6	7,152.2	8,135.5	8,848.0	9,464.5
San Benito	68.2	111.6	140.2	175.3	191.0	223.0	247.7	258.6
San Bernardino	2,429.1	3,792.6	5,049.4	5,896.7	6,849.7	7,897.1	8,894.9	9,373.2
San Diego	5,852.0	9,644.7	12,436.6	14,311.0	16,378.7	18,629.1	21,219.9	22,832.2
San Francisco	4,155.9	5,861.6	6,828.1	7,519.1	8,300.9	9,268.2	10,367.4	11,153.4
San Joaquin	1,151.6	1,898.0	2,291.6	2,615.3	2,978.6	3,474.5	3,879.0	4,075.3
San Luis Obispo	369.0	676.7	881.7	1,048.3	1,203.9	1,381.5	1,575.1	1,663.3
San Mateo	3,192.8	4,915.2	6,038.8	6,842.2	7,714.5	8,604.6	9,672.7	10,384.7
Santa Barbara	1,134.4	1,793.9	2,225.6	2,547.0	2,919.8	3,297.7	3,743.3	4,021.6
Santa Clara	4,988.9	8,249.6	10,419.6	11,901.6	13,790.0	15,917.2	18,129.2	19,936.7
Santa Cruz	505.0	926.5	1,227.1	1,439.4	1,639.9	1,866.9	2,129.6	2,280.7
Shasta	277.1	496.4	659.6	769.9	889.1	990.0	1,079.0	1,143.9
Sierra	8.4	14.6	18.2	21.9	25.0	27.1	29.4	30.6
Siskiyou	122.2	201.0	240.9	273.5	310.2	340.9	369.1	378.1
Solano	657.3	1,109.3	1,433.8	1,613.5	1,909.9	2,236.6	2,518.0	2,730.2
Sonoma	829.4	1,451.8	1,898.0	2,203.9	2,541.6	2,902.7	3,317.9	3,551.3
Stanislaus	737.2	1,283.7	1,673.4	1,912.7	2,215.1	2,533.6	2,840.5	2,968.4
Sutter	167.6	322.8	375.6	422.0	472.8	536.7	589.1	581.3
Tehama	104.7	161.1	208.7	242.0	273.9	310.5	341.6	359.8
Trinity	21.9	44.8	58.7	66.5	74.5	81.7	89.6	91.5
Tulare	618.7	1,105.7	1,346.9	1,570.1	1,874.4	2,115.4	2,315.6	2,380.1
Tuolumne	75.8	132.0	179.4	211.0	237.9	272.6	308.0	318.5
Ventura	1,462.1	2,580.7	3,370.1	3,961.0	4,603.2	5,312.6	5,993.4	6,441.0
Yolo	364.8	665.1	795.7	890.9	1,002.4	1,142.3	1,275.0	1,303.4
Yuba	153.6	242.5	285.4	318.3	365.4	408.8	447.7	459.1

---

[a] Sum of the counties. Income amounts are not comparable to those shown in Table D-6 or D-7 because of data revisions.

Note: Detail may not add to totals because of rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE D-6

PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, SELECTED YEARS
(In millions)

	1970	1975	1977	1978	1979	1980	1981	1982	1983
WAGES AND SALARIES (place of work)	$60,708	$89,761	$111,461	$127,421	$145,099	$162,908	$180,637	$191,316	$204,977
Farm	760	1,361	1,719	1,871	2,197	2,452	2,618	2,760	2,743
Mining	332	537	679	764	907	1,094	1,399	1,517	1,560
Construction	3,353	4,504	5,940	7,060	8,510	9,154	9,975	9,352	9,295
Manufacturing	14,575	19,772	24,484	28,165	32,774	36,602	40,540	42,612	45,204
Transportation-utilities	4,504	6,492	7,899	9,117	10,281	11,459	12,786	13,348	14,040
Trade	10,189	15,398	19,355	22,232	25,083	27,882	30,549	31,879	34,272
Finance-insurance-real estate	3,092	4,690	6,267	7,501	8,892	10,247	11,545	12,541	14,208
Services	8,966	14,615	19,048	22,686	26,442	30,504	34,958	38,661	42,958
Government	14,659	21,867	25,347	27,184	29,028	32,366	34,998	37,321	39,292
Federal civilian	3,256	4,501	5,074	5,492	5,798	6,420	7,052	7,357	7,840
Military	2,342	2,817	3,143	3,333	3,478	3,821	4,564	5,210	5,642
State and local	9,061	14,549	17,130	18,359	19,752	22,125	23,382	24,755	25,811
Other Industries	279	527	723	841	984	1,148	1,269	1,325	1,405
OTHER LABOR INCOME (place of work)	3,361	6,698	9,711	11,347	12,900	14,632	16,196	18,290	20,547
PROPRIETORS' INCOME (place of work)	7,113	9,910	12,048	13,926	15,339	15,009	13,551	11,215	12,998
Farm	885	1,888	1,450	1,919	2,472	2,719	2,748	2,031	1,824
Nonfarm	6,229	8,022	10,598	12,002	12,867	12,290	10,803	9,185	11,175
PROPERTY INCOME (place of residence)	12,710	20,149	25,890	32,169	39,375	46,242	56,903	61,772	64,252
Dividends	2,388	3,373	4,560	5,198	5,759	6,620	7,626	7,409	7,832
Interest	8,062	14,275	18,118	21,884	27,438	33,146	41,235	45,051	46,498
Rent	2,260	2,500	3,212	5,087	6,177	6,476	8,042	9,311	9,921
TRANSFER PAYMENTS (place of residence)	9,782	20,198	23,978	25,881	28,629	33,598	38,630	42,814	46,082
LESS: CONTRIBUTIONS FOR SOCIAL INSURANCE (place of work)	3,355	5,744	7,381	8,464	9,942	10,462	12,788	13,884	15,226
RESIDENCE ADJUSTMENT	-24	75	30	20	33	37	61	84	110
TOTAL PERSONAL INCOME (place of residence)	$90,295	$141,046	$175,737	$202,295	$231,433	$261,964	$293,191	$311,607	$333,741

Note: Detail may not add to total because of rounding.
Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance
Financial and Economic Research
(916) 322-2263

TABLE D-7

PERSONAL INCOME IN CALIFORNIA BY SOURCE, 1950-83
(In millions)

Year	Wage and Salary Disbursements	Other Labor Income	Proprietors' Income	Property Income	Transfer Payments	Contributions For Social Insurance	Residence Adjustment	Total Personal Income[a]
1950	$12,373	$276	$3,240	$2,724	$1,439	$277	--	$19,774
1951	14,823	355	3,715	2,963	1,232	333	--	22,756
1952	16,718	414	3,934	3,228	1,298	379	--	25,214
1953	18,113	471	3,904	3,529	1,402	417	--	27,002
1954	18,295	518	3,834	3,965	1,559	490	--	27,682
1955	19,998	614	4,298	4,325	1,703	561	--	30,378
1956	22,207	732	4,524	4,513	1,840	638	--	33,177
1957	23,664	846	4,590	5,001	2,141	745	--	35,497
1958	24,761	877	4,840	5,304	2,615	817	-76	37,504
1959	27,443	1,022	5,175	5,774	2,713	939	-80	41,110
1960	29,048	1,101	5,067	6,195	3,072	1,085	-95	43,303
1961	30,619	1,196	5,158	6,429	3,529	1,171	-84	45,676
1962	33,063	1,342	5,438	6,910	3,728	1,276	-82	49,122
1963	35,434	1,514	5,511	7,474	4,085	1,478	-72	52,468
1964	37,991	1,734	6,061	8,229	4,420	1,591	-71	56,772
1965	40,444	1,918	6,196	9,005	4,872	1,711	-19	60,704
1966	44,551	2,126	6,470	9,639	5,343	2,227	-20	65,882
1967	47,752	2,281	6,626	10,254	6,363	2,525	-18	70,735
1968	52,355	2,654	7,219	10,759	7,154	2,791	-20	77,330
1969	57,373	3,018	7,322	11,789	8,083	3,158	-26	84,402
1970	60,708	3,361	7,113	12,710	9,782	3,355	-24	90,295
1971	63,411	3,685	7,412	13,394	11,348	3,574	-22	95,653
1972	69,242	4,348	8,174	14,300	12,328	4,180	-22	104,191
1973	75,935	4,945	9,333	15,968	13,677	5,146	-21	114,690
1974	83,428	5,695	9,768	18,493	16,160	5,395	-8	128,142
1975	89,761	6,698	9,910	20,149	20,198	5,744	75	141,046
1976	99,259	7,963	11,440	22,312	22,409	6,571	127	156,940
1977	111,461	9,711	12,048	25,890	23,978	7,381	30	175,737
1978	127,421	11,347	13,922	32,169	25,881	8,464	20	202,295
1979	145,099	12,900	15,339	39,375	28,629	9,942	33	231,433
1980	162,908	14,632	15,009	46,242	33,598	10,462	37	261,964
1981	180,637	16,196	13,551	56,903	38,630	12,788	61	293,191
1982	191,316	18,290	11,215	61,772	42,814	13,884	84	311,607
1983	204,977	20,547	12,998	64,252	46,082	15,226	110	333,741

[a] Detail may not add due to rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance
Financial and Economic Research
(916) 322-2263

TABLE D-8

CONSUMER PRICE INDEX, SELECTED AREAS: 1950-83
(1967=100)

Year	United States	California[a]	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
Wage Earners and Clerical Workers					
1950	72.1	69.1	70.1	67.6	n.a.
1951	77.8	74.8	76.0	73.1	n.a.
1952	79.5	77.2	78.2	75.7	n.a.
1953	80.1	78.1	78.9	77.0	n.a.
1954	80.5	78.1	78.8	77.1	n.a.
1955	80.2	77.9	78.8	76.6	n.a.
1956	81.4	79.4	80.0	78.4	n.a.
1957	84.3	82.2	82.7	81.5	n.a.
1958	86.6	85.1	85.5	84.5	n.a.
1959	87.3	86.6	86.9	86.1	n.a.
1960	88.7	88.2	88.5	87.8	n.a.
1961	89.6	89.3	89.6	88.9	n.a.
1962	90.6	90.5	90.6	90.3	n.a.
1963	91.7	91.9	92.0	91.5	n.a.
1964	92.9	93.5	93.7	92.9	n.a.
1965	94.5	95.4	95.7	94.7	95.2
1966	97.2	97.3	97.5	97.1	97.1
1967	100.0	100.0	100.0	100.0	100.0
1968	104.2	104.1	103.9	104.5	104.1
1969	109.8	109.3	108.8	110.2	109.5
1970	116.3	114.9	114.3	115.8	115.3
1971	121.3	119.1	118.5	120.1	119.8
1972	125.3	123.1	122.3	124.3	124.4
1973	133.1	130.2	129.2	131.5	132.5
1974	147.7	143.5	142.5	144.4	147.2
1975	161.2	158.4	157.6	159.1	160.8
1976	170.5	168.3	168.3	168.0	170.7
1977	181.5	180.2	179.6	180.8	182.0
1978	195.3	194.3	192.5	197.4	199.5
1979	217.7	216.2	215.1	214.7	230.4
1980	247.0	250.6	250.2	247.2	264.6
1981	272.3	277.9	275.0	278.8	299.3
1982	288.6	295.4	291.1	298.9	320.4
1983	297.4	296.9	293.5	298.9	319.2
All Urban Consumers[b]					
1978	195.4	194.8	192.8	197.8	200.1
1979	217.4	215.9	213.7	214.6	233.1
1980	246.8	249.4	247.3	247.3	268.5
1981	272.4	276.6	271.4	279.0	304.6
1982	289.1	294.5	287.6	300.0	325.3
1983	298.4	299.3	292.7	302.5	334.6

---

[a] Compiled by the Department of Industrial Relations: 1950-64, as a weighted average of Los Angeles-Long Beach and San Francisco-Oakland; 1965 to date, as a weighted average of Los Angeles-Long Beach, San Francisco-Oakland, and San Diego metropolitan areas.

[b] The All Urban Consumers CPI ties to the old Wage Earners and Clerical Workers CPI for historical comparisons.

n.a. Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE D-9

CONSUMER PRICE INDEXES FOR URBAN WAGE EARNERS AND CLERICAL WORKERS BY EXPENDITURE CATEGORY, SELECTED AREAS, 1983

(1967=100)

	United States City Average		California[a/]		Los Angeles-Long Beach-Anaheim		San Francisco-Oakland		San Diego	
	Index	Percent Change From 1982	Index	Percent Change From 1982	Index	Percent Change From 1982	Index	Percent Change From 1982	Index	Percent Change From 1982
All items	297.4	3.0	296.9	0.5	293.5	0.8	298.9	0.0	319.2	-0.4
Food and beverages	284.7	2.2	n.a.	n.a.	286.3	3.5	285.3	2.3	303.3	6.2
Food	291.8	2.1	n.a.	n.a.	296.7	3.5	294.2	2.3	315.6	6.3
Food at home	281.3	1.1	n.a.	n.a.	284.5	2.0	284.3	0.7	277.5	2.2
Food away from home	323.2	4.4	n.a.	n.a.	321.7	6.1	309.3	5.0	405.2	12.9
Housing	322.0	2.3	n.a.	n.a.	316.5	-1.5	324.1	-3.1	371.0	-5.3
Shelter	343.8	1.5	n.a.	n.a.	346.8	-3.0	343.5	-4.5	435.8	-8.2
Rent, residential	236.3	5.7	n.a.	n.a.	274.8	6.6	284.4	9.9	286.4	8.7
Other rental costs	348.5	6.5	n.a.	n.a.	306.9	4.9	382.1	5.2	325.8	3.5
Homeownership	382.2	0.6	n.a.	n.a.	369.6	-5.0	372.5	-7.8	491.4	-10.5
Fuel and other utilities	371.8	5.6	n.a.	n.a.	320.3	10.9	359.7	-2.7	345.6	11.7
Fuels	469.1	5.2	n.a.	n.a.	447.3	13.2	427.6	-5.6	483.4	15.9
Household furnishings and operation	235.3	2.4	n.a.	n.a.	215.1	0.0	251.9	4.3	217.5	2.8
Apparel and upkeep	195.6	2.5	n.a.	n.a.	170.9	0.6	194.3	-0.4	193.2	3.4
Transportation	300.0	2.4	n.a.	n.a.	306.9	0.8	309.2	2.5	298.4	3.6
Private	296.6	2.2	n.a.	n.a.	308.8	1.0	310.2	2.2	297.9	3.8
Public	353.9	4.4	n.a.	n.a.	272.1	-4.5	285.8	6.6	331.6	-0.3
Medical care	355.1	8.6	n.a.	n.a.	376.1	7.0	345.2	6.9	342.6	8.1
Entertainment	242.4	4.3	n.a.	n.a.	194.4	2.3	208.9	-2.2	248.5	5.1
Other goods and services	286.3	11.4	n.a.	n.a.	279.5	10.9	297.1	11.1	267.2	9.8
Personal care	259.1	5.2	n.a.	n.a.	250.2	3.9	270.7	5.0	247.4	4.6

[a/] Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego Metropolitan areas.

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research
Industrial Relations Library
(415) 557-2184

SECTION E

HEALTH AND WELFARE

Compiled under this broad heading are tables relating to vital statistics and other health data, mental hygiene, and social insurance. Major data sources include: Department of Health, Center for Health Statistics; Department of Rehabilitation, Program Evaluation and Statistics Unit; Department of Corrections, Offender Information Services; Department of Social Services, Statistical Services Branch; and Employment Development Department, Employment Data and Research Division.

TABLE E-1

VITAL STATISTICS, CALIFORNIA
SELECTED YEARS
(By place of occurrence or residence)

Event	1970	1975	1976	1977	1978	1979	1980	1981	1982
Live births[a]	362,797	317,599	332,232	347,431	356,203	379,232	403,007	420,907	429,902
Marriages[b]	172,388	173,864	181,396	181,424	188,051	199,697	210,864	217,348	n.a.
Dissolutions and nullities[c]	112,942	128,489	133,817	132,178	133,096	137,881	138,361	140,473	n.a.
Deaths[d]	166,536	171,074	171,451	170,754	176,578	177,873	187,410	185,675	189,075
Infant deaths[e]	6,243	4,256	4,134	4,192	4,235	4,278	4,451	4,276	4,218
Neonatal deaths[f]	4,592	2,919	2,826	2,752	2,741	2,788	2,886	2,711	2,686
Fetal deaths[g]	4,091	3,045	3,200	3,061	3,103	3,408	3,652	3,529	3,353
Maternal deaths[h]	79	46	42	38	39	43	45	38	43

[a] Live birth figures are by occurrence.

[b] Prior to 1972, figures include licensed marriages only; beginning in 1972, figures include both licensed and nonlicensed marriages. However, the number of 1972 nonlicensed marriages was projected from ten-month reporting period (March through December 1972). Figures are by occurrence. Marriage data are not available after 1981.

[c] Referred to as "Divorces and Annulments" before the Family Act became law on January 1, 1970. Figures are by occurrence. Divorce data are not available after 1981.

[d] Death figures are by occurrence.

[e] Infant deaths are those under one year. Figures are by residence.

[f] Neonatal deaths are those under 28 days. Figures are by residence.

[g] Fetal deaths are those of 20 weeks or more gestation. Figures are by occurrence.

[h] Maternal deaths are those due to complications of pregnancy, childbirth and the puerperium, Eighth Revision International List Numbers 630-678 for 1970-1978, and Ninth Revision List Numbers 630-676 for 1979-1982. Figures are by occurrence.

[a] Figures are provisional.

n.a. Processing of marriages and dissolutions and nullities discontinued July 1, 1982, due to budgetary restrictions.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-2

DEATHS BY SEX AND AGE, CALIFORNIA, 1982
(By place of residence)

Age Group	Total Both Sexes	Male	Female
Total all ages	188,255	100,233	88,022
Under 1 year	4,218	2,395	1,823
1-4	819	477	342
5-9	408	246	162
10-14	499	318	181
15-19	1,738	1,280	458
20-24	2,937	2,246	691
25-29	3,013	2,237	776
30-34	2,941	2,089	852
35-39	2,951	1,986	965
40-44	3,337	2,105	1,232
45-49	4,679	2,973	1,706
50-54	7,360	4,614	2,746
55-59	11,565	7,085	4,480
60-64	15,767	9,537	6,230
65-69	19,712	11,721	7,991
70-74	22,760	12,949	9,811
75-79	24,048	12,729	11,319
80-84	23,704	10,896	12,808
85 and over	35,682	12,268	23,414
Age not stated	117	82	35

Source: State of California, Vital Statistics, Death Records.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-3
CASES AND DEATHS, SELECTED NOTIFIABLE DISEASES
CALIFORNIA, 1970, 1980, AND 1983

	1970		1980		1983	
	Cases	Deaths[a]	Cases	Deaths[a]	Cases	Deaths[a]
Amebiasis	395	10	1,847	7	2,840	
Anthrax	--	--	--	--	--	
Botulism	2	1	36	2	39	
Brucellosis	28	--	27	--	12	
Chickenpox (Varicella-Zoster)	1,641	n.a.	1,598	29[c]	1,273	
Coccidioidomycosis	456	25	631	31	309	
Colorado Tick Fever	3	--	6	--	4	
Conjunctivitis of the Newborn	21	--	15	--	20	
Diarrhea of the Newborn	72	--	21	--	1	
Diphtheria	6	3	--	--	1	
Encephalitis, Viral	380	74	181	71	166	
Food & Waterborne Illness	673	--	1,703	3	717	
German Measles (Rubella)	5,498	1	929	--	308	
Hepatitis, Viral	11,484	173	12,819	192	11,561	
A (Infectious)	9,798	109	6,202	44	4,702	
B (Serum)	1,686	64	3,866	69	4,402	
Non-A, Non-B[b]	n.a.	n.a.	n.a.	n.a.	1,154	
Unspecified	n.a.	n.a.	2,751	79	1,303	
Leprosy	55	--	91	--	77	
Leptospirosis	7	--	5	--	1	
Malaria	425	1	741	--	267	
Measles	1,979	2	1,051	1	161	
Meningitis, Viral	1,582	16	1,162	14	1,354	
Meningococcal Infections	420	62	255	31	217	
Mumps	6,420	--	485	--	360	
Pertussis	536	3	147	1	125	
Plague	3	--	3	1	1	
Poliomyelitis	2	19[d]	2	13[d]	1	
Psittacosis	9	--	24	--	31	
Q Fever	15	--	13	--	8	
Rabies, Human	--	--	--	--	--	
Relapsing Fever	4	--	11	--	11	
Rheumatic Fever	40	14[e]	15	9[e]	9	
Rocky Mt. Spotted Fever	2	--	4	--	2	
Salmonellosis	2,214	9	2,951	13	4,353	
Shigellosis	1,899	3	4,856	5	5,275	
Streptococcal Infections	33,481	--	25,500	15	22,484	
Tetanus	9	3	14	5	13	
Trichinosis	19	1	6	--	--	
Tuberculosis	3,456	356	4,273	230	3,469	
Tularemia	7	--	11	--	3	
Typhoid Fever	62	--	124	1	119	
Typhus Fever	1	--	2	--	1	
Venereal Diseases	115,677	68	148,207	18	117,385	
Chancroid	77	--	26	--	36	
Gonorrhea	104,568	--	135,885	--	106,037	
Granuloma Inguinale	5	--	9	--	2	
Lymphogranuloma venereum	45	--	17	--	14	
Syphilis, Total	10,982	68	12,270	18	11,296	
Primary and Secondary	2,348	--	4,696	--	4,921	

---

[a] Deaths shown above may not agree with deaths shown in vital statistics tables because some diseases are not listed separately in the International List of Causes of Death on which the vital statistics tables are based, or because the definitions of some diseases used in the International List differ from the definitions used for morbidity purposes. 1983 case data are provisional; 1983 death data not available.

[b] Non-A, Non-B is a new category added in 1982 by the Center for Disease Control, Atlanta, Georgia.

[c] Chickenpox deaths 3; Herpes zoster deaths in the elderly or otherwise seriously ill people 26.

[d] All deaths due to the late effects of polio.

[e] Seven due to late effects of rheumatic fever, 2 due to acute rheumatic fever for 1980; in 1970 all deaths were due to late effects of rheumatic fever.

n.a. Not available.
Note: German Measles (Rubella) includes cases of Congenital Rubella Syndrome.

Department of Health Services
Infectious Disease Section. (415) 540-2518

TABLE E-4

TEN LEADING CAUSES OF DEATH, CALIFORNIA, 1982
(By place of residence)

Cause of Death	Ninth Revision International List Number	Number	Rate	Percent
All causes	001-999	188,255	762.3	100.0
Diseases of the heart	390-398, 402, 404, 410-429	67,255	272.3	35.7
Malignant neoplasms	140-208	42,774	173.2	22.7
Cerebrovascular disease	430-438	15,605	63.2	8.3
Accidents and adverse effects	800-949	9,836	39.8	5.2
Chronic obstructive pulmonary disease and allied conditions	490-496	6,660	27.0	3.5
Pneumonia and influenza	480-487	5,469	22.1	2.9
Chronic liver disease and cirrhosis	571	4,143	16.8	2.2
Suicide	950-959	3,752	15.2	2.0
Homicide	960-969	2,864	11.6	1.5
Atherosclerosis	440	2,669	10.8	1.4
All other causes	Residual	27,228	110.2	14.5

Rates are per 100,000 estimated population.
Percents are rounded independently and may not add to total.

Source: State of California
Department of Health Services
Center for Health Statistics, Death Records.
(916) 445-7026

TABLE E-5

NUMBER AND BED CAPACITY OF STATE LICENSED FACILITIES, 1984

Facility Type	Number	Bed Capacity
General acute care hospital	534	105,287
Acute psychiatric hospital	53	7,165
Skilled nursing facility	1,152	107,315
Intermediate care facility	44	2,412
Intermediate care facility/ Developmentally disabled	5	463
Intermediate care facilility/ Developmentally disabled habilitative	72	559
Home health agency	409	0
Adult day health care	34	1,267
Employer/employee clinic	27	0
Community clinic	453	0
Surgical clinic	18	0
Chronic dialysis clinic	89	0
Free clinic	23	0
Referral agency	7	0
Total	2,920	224,468

Source: Department of Health Services, Facilities Information System, Licensing Statistical Report, June 1984.

Department of Health Services
Licensing and Certification Division
(916) 445-0190

TABLE E-6

SUMMARY OF SELECTED CHARACTERISTICS OF REHABILITATED CLIENTS, 1982-83

Characteristics	1982-83
Total rehabilitated clients	11,998
Median age (years)	31.7
Sex	
Male	7,171
Female	4,827
Race	
White	8,362
Hispanic	1,760
Black	1,456
Other	420
Median education (years in school)	12.5
Primary disability	
Sensory impairments	1,800
Physical impairments	5,525
Mental impairments	4,673
Marital status	
Married	3,143
Previously married	3,559
Never married	5,296
Source of referral	
Individuals and physicians	5,279
Health organizations	2,556
Governmental agencies	2,483
Educational institutions	1,275
Other referral sources	405
Social Security disability insurance	1,119
Supplemental Security Income	1,424
Source of support at referral	
Family and friends	5,329
Earnings, interest and dividends	1,004
Public assistance or institutions	2,558
Public and private insurance	3,107
Work status at referral	
Client with paid employment	1,090
Homemaker and family worker	119
Not working	10,789
Public assistance	
Receiving PA at referral	2,636
Occupation at closure	
Professional, technical and managerial	2,054
Clerical, sales and service	5,579
Industrial occupations	2,543
Homemaker and family worker	914
Other occupations	908
Number of severely disabled	6,671

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-7

SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED CLIENTS BY DISABILITY GROUPS, FISCAL YEAR 1982-83

		Sensory		Physical	Mental				
Economic and Demographic Characteristics	Total all Disabilities	Visual Impairment	Hearing Impairment	Physical Disabilities	Alcoholism	Drug Addiction	Character and Personality Disorders	Mental Retardation	Psychoses and Neuroses
Total all clients	108,009[a]	6,674	5,721	53,083	10,148	3,508	3,741	5,971	18,843
Total open caseload end of year	52,423[a]	3,527	3,552	26,122	4,674	1,570	1,700	3,085	8,193
Total closures	55,586[a]	3,147	2,169	26,961	5,474	1,938	2,041	2,886	10,650
Total rehabilitated clients	11,998	1,007	793	5,525	1,423	495	374	680	1,701
Source of referral (rehabilitated)									
Individuals and physicians	44%	54%	58%	50%	25%	19%	38%	31%	42%
Health organizations	21%	11%	4%	10%	52%	46%	23%	24%	40%
Welfare agencies	3%	3%	1%	3%	1%	1%	2%	2%	2%
Educational institutions	11%	9%	19%	13%	1%	[b]	6%	32%	3%
Correctional institutions	2%	[b]	[b]	1%	4%	20%	17%	1%	1%
Other public organizations	16%	20%	15%	21%	7%	7%	13%	9%	10%
Private organizations	3%	3%	3%	2%	10%	7%	1%	1%	2%
Weekly earnings at referral									
Average earnings all rehabs	$15.89	$21.20	$39.10	$15.88	$12.97	$6.75	$12.94	$8.58	$10.63
Clients with earnings	1,103	92	160	482	124	21	37	58	129
Weekly earnings at closure									
Average earnings all rehabs	$191.99	$95.86	$216.84	$200.66	$229.81	$226.91	$204.47	$126.27	$190.88
Clients with earnings	11,062	457	774	5,267	1,419	492	368	641	1,644
Work status at closure									
Clients with paid employment	92%	46%	98%	95%	100%	99%	98%	95%	97%
Homemakers and family workers	8%	54%	2%	5%	[b]	1%	2%	5%	3%
Average case service costs	$1,232.17	$2,438.39	$1,479.37	$1,292.29	$690.35	$586.95	$876.49	$1,057.13	$981.49
Average months as a client	19.9	23.9	21.7	22.0	12.4	10.2	17.2	20.9	19.2
Average number of services	2.6	2.6	2.7	2.6	2.3	2.3	2.6	2.4	2.6
Number of services provided	28,981	2,535	2,065	13,492	3,105	1,109	913	1,552	4,210
Percentage of all services									
Diagnostic and evaluation	34%	35%	35%	34%	32%	30%	36%	37%	34%
Restoration	4%	10%	15%	3%	2%	1%	1%	1%	2%
Training	21%	27%	17%	22%	17%	14%	20%	23%	21%
Maintenance	5%	4%	3%	5%	7%	9%	5%	4%	6%
Other services	36%	24%	30%	36%	42%	46%	38%	35%	37%

---

[a] Total is larger than the sum of the disabilities shown because clients were diagnosed as having no disability.
[b] Less than 0.5 percent.

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-8

ESTIMATED ANNUAL BENEFITS AND COSTS FOR REHABILITATED CLIENTS BY DISABILITY GROUPS FOR FISCAL YEAR 1982-83

		Disability Group							
Item	Total all Disabilities	Visual Impairment	Hearing Impairments	Physical Disabilities	Alcoholism	Drug Addiction	Character and Personality Disorders	Mental Retardation	Psychoses and Neuorses
Total annual economic benefits	$25,363,956	$751,897	$1,594,196	$12,598,310	$3,647,805	$1,390,058	$845,986	$787,646	$3,748,058
Number of rehabilitations	11,998	1,007	793	5,525	1,423	495	374	680	1,701
Total costs	$84,588,794	$7,317,642	$6,842,488	$41,066,080	$6,711,962	$2,293,595	$2,588,717	$5,174,835	$12,593,475
Average cost per rehabilitation	$7,050	$7,267	$8,629	$7,433	$4,717	$4,634	$6,922	$7,610	$7,404
Average benefit per rehabilitation	$2,114	$747	$2,010	$2,280	$2,563	$2,808	$2,262	$1,158	$2,203
Percent benefits to costs (annual)[a]	30%	10%	23%	31%	54%	61%	33%	15%	30%

[a] Total annual benefits as a percentage of fiscal year costs.

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-9

NUMBER OF CLIENTS WHO WERE REHABILITATED BY MAJOR DISABLING CONDITIONS, 1982-83

Disabling Conditions	Number	Percent
Total, rehabilitated clients	11,998	100
Sensory impairments	1,800	15
Visual impairments	1,007	8
Legally blind	724	6
Other visual impairments	283	2
Hearing impairments	793	7
Deaf	462	4
Other hearing impairments	331	3
Physical disabilities	5,525	46
Orthopedic	3,310	27
Absence or amputation of limbs	185	1
Cardiac-circulatory conditions	334	3
Epilepsy	204	2
Tuberculosis	5	a/
Digestive system disorders	77	1
Diabetes	114	1
Genito-urinary disorders	48	a/
Speech impairments	81	1
Other physical conditions	1,167	10
Mental Disorders	4,673	39
Mental retardation	680	6
Mental illness	3,993	33
Alcoholism	1,423	12
Character and personality disorders	374	3
Psychoses and neuroses	1,701	14
Drug addiction	495	4

---

a/Less than .5 percent.

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-10

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN CALIFORNIA REHABILITATION CENTER PROGRAM,[a] 1981-1983

Movement	1981		1982		1983	
	Men	Women	Men	Women	Men	Women
Population, January 1	656	185	616	139	548	141
Received	1,756	496	1,422	386	1,275	407
Committed by court	554	123	555	167	593	213
Outpatients returned	895	245	577	104	470	98
Returned from escape	1	1	3	--	1	--
Returned from court	254	77	246	60	162	43
All other	52	50	41	55	49	53
Released	1,796	542	1,490	384	1,123	339
Court ordered discharge	328	95	165	36	150	32
Dischared at expiration of commitment	100	48	132	18	90	24
To outpatient status	959	242	809	155	632	172
Died	1	--	--	--	--	1
Escaped	2	1	2	--	1	--
Taken to court	332	103	331	118	203	59
All other	74	53	51	57	47	51
Population, December 31	616	139	548	141	700	209
Net change during year	-40	-46	-68	2	152	68

---

[a] Civilly committed under Welfare and Institutions Code Section 3000, et seq.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-11

OFFENSE GROUPS OF CIVIL NARCOTIC ADDICTS RECEIVED IN CALIFORNIA REHABILITATION CENTER PROGRAM[a]
1980-1982

Movement	1980		1981		1982	
	Men	Women	Men	Women	Men	Women
Total	414	98	554	123	555	167
Unknown	--	--	--	--	23	21
Controlled substances and Dangerous drugs	115	32	138	31	139	45
Possession	26	11	51	12	49	16
Sale	78	17	75	15	83	27
Addiction, misdemeanor	2	1	3	1	--	--
Other	9	3	9	4	7	2
Crimes against person	53	10	40	6	50	13
Crimes against property	241	52	369	80	335	85
Other offenses	5	4	7	5	8	3
Felony	5	3	6	5	8	3
Misdemeanor	--	1	1	--	--	--
No criminal charge	--	--	--	--	--	--

---

[a] Civilly committed under Welfare and Institutions Code Section, 300 et seq.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-12

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN OUTPATIENT STATUS FROM CALIFORNIA REHABILITATION CENTER PROGRAM[a]
1981-1983

Movement	1981		1982		1983	
	Men	Women	Men	Women	Men	Women
On outpatient status, January 1	1,957	602	988	284	618	167
Received on outpatient status	1,846	494	1,285	299	951	258
From institution	959	242	810	155	632	172
Reinstated after suspension	887	252	475	144	319	86
Removed from outpatient status	2,815	812	1,655	416	1,087	260
Suspended	1,951	520	1,124	261	849	189
Discharged[b]	855	288	519	154	237	70
Died	9	4	12	1	1	1
On outpatient status, December 31	988	284	618	167	482	165
Net change during year	-969	-318	-370	-117	-136	-2

---

[a] Civilly committed under Welfare and Institutions Code Section 300, et seq.

[b] Includes persons returned to Corrections with new felony commitment.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-13

INPATIENT POPULATION AND ADMISSIONS BY SERVICE AREA
CALIFORNIA STATE HOSPITALS FOR THE MENTALLY DISABLED
FISCAL YEARS 1982-83 AND 1983-84

Service Area	Inpatient Population June 30, 1983	Inpatient Population June 30, 1984	Admissions 1982-83	Admissions 1983-84
Statewide	5,317	5,142	11,439	10,384
Northern Service Area	1,002	932	1,061	953
Alpine	1	1	1	1
Amador	1	1	1	1
Butte	16	15	9	9
Calaveras	5	6	1	4
Colusa	5	3	1	2
Del Norte	5	7	5	7
El Dorado	11	14	12	7
Fresno	85	82	42	40
Glenn	7	9	4	2
Humboldt	20	23	17	23
Kern	134	79	118	47
Kings	14	16	12	11
Lake	9	11	45	43
Lassen/Plumas	4	7	8	5
Madera	13	17	4	10
Mariposa	--	--	--	--
Mendocino	32	31	28	22
Merced	21	21	11	16
Modoc	2	4	1	5
Napa	38	43	116	119
Nevada	20	11	7	7
Placer	14	18	9	9
Sacramento	139	145	38	61
San Joaquin	56	48	37	29
Shasta	21	19	24	19
Sierra	--	1	1	--
Siskiyou	7	7	5	3
Solano	114	98	317	322
Sonoma	84	72	88	58
Stanislaus	43	42	39	27
Sutter/Yuba	18	17	8	5
Tehama	13	11	4	5
Trinity	3	1	3	--
Northern Service Area (Continued)				
Tulare	24	22	13	9
Tuloumne	10	10	8	7
Yolo	23	20	24	18
Coast Service Area	1,504	1,450	1,143	878
Alameda	247	250	176	189
Contra Costa	179	186	138	121
Marin	46	46	24	15
Monterey	48	43	34	29
San Benito	3	4	8	3
San Francisco	473	405	410	193
San Luis Obispo	44	59	33	40
San Mateo	118	114	58	57
Santa Barbara	57	44	74	39
Santa Clara	171	177	105	86
Santa Cruz	28	35	21	29
Ventura	90	87	62	77
Los Angeles Service Area	2,032	1,955	7,865	7,258
Los Angeles	2,032	1,955	7,865	7,258
Southern Service Area	776	803	1,370	1,295
Imperial	14	24	6	25
Inyo	9	8	7	9
Mono	2	2	1	--
Orange	276	271	981	874
Riverside	104	115	88	115
San Bernardino	152	151	171	146
San Diego	219	232	116	126
Other Out-of-State	3	2	--	--

Department of Mental Health
Statistics and Data Analysis Section
(916) 323-8287

TABLE E-14

ADMISSIONS, INPATIENT POPULATION, DEATHS AND DIRECT DISCHARGES
CALIFORNIA STATE HOSPITALS FOR THE MENTALLY DISABLED
FISCAL YEAR 1983-84

State Hospitals	Admissions	Inpatient Population June 30, 1983	Deaths[a]	Discharges
Total, All MD Hospitals	10,384	5,142	51	10,174
Atascadero	598	1,183	6	472
Camarillo	1,664	630	11	1,567
Metropolitan	6,304	921	16	6,241
Napa	1,202	1,292	18	1,233
Patton	607	1,101	--	652
Stockton	9	15	--	9

---

[a] Inpatient deaths. Does not include one death on parole and one AWOL death.

State of California
Department of Mental Health
Statistics and Data Analysis Section
(916) 323-8287

TABLE E-15

GENERAL RELIEF: RECIPIENTS AND EXPENDITURES, CALIFORNIA, 1978-83

	1978	1979	1980	1981	1982	1983[d]
General Relief[a]						
Average monthly number of recipients						
Total persons	44,668	35,842	28,041	29,282	34,281	68,766
Family cases	4,475	3,778	2,319	2,303	2,308	5,706
One-person cases	40,193	32,064	25,722	26,979	31,973	63,059
Aid payments						
Total	$66,556,836	$55,764,477	$49,277.659	$59,710,811	$70,799,689	$145,907,756
Average monthly grant						
Family cases	$77.33	$216.64	$223.75	$270.41	$283.36	$309.40
One-person cases	$129.38	$133.73	$150.83	$169.10	$175.32	$180.64
Total general relief payments[b]	$76,450,753	$65,768,038	$69,837,916	$86,326,625	$105,205,594	$137,270,542[c]

---

[a] County nonmedical assistance to recipients in their homes.

[b] Includes General Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.

[c] Excludes reimbursements of $8,637,214.

[d] Prior to 1982-83, data did not include "other general relief" items such as SSI/SSP interim assistance, miscellaneous general relief, etc. Beginning with 1982-83, the General Relief category includes all general relief components.

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-16

ADOPTIONS: CHILDREN PLACED FOR ADOPTION IN CALIFORNIA

Adoption Programs	July 1, 1980 to June 30, 1981	July 1, 1981 to June 30, 1982
Relinquishment	2,168	1,864
Public	1,704	1,442
Private	464	422
Independent	2,318	2,101
Intercountry	237	299

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-17

AID TO FAMILIES WITH DEPENDENT CHILDREN,[a] AVERAGE MONTHLY NUMBER OF FAMILIES AND CHILDREN AND PUBLIC ASSISTANCE EXPENDITURES BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1982-83

	Amount
Average monthly number of recipients	
Families	531,186
Children	1,011,510
Total assistance	$2,796,100,536

[a] Includes AFDC Family Group component and the unemployed component.

[b] Does not include $18,707 County Supplemental Aid "In Kind" for Aid to Families with Dependent Children.

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-18

AID TO FAMILIES WITH DEPENDENT CHILDREN, FOSTER CARE: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA 1982-83

	Amount
Average monthly number of participants	28,273
Total assistance	$212,612,711
Average cost per recipient	$626.67

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-19

FOOD STAMP PROGRAM: PARTICIPATION AND EXPENDITURES
1970-71 - 1982-83

Avg. Per Mo. FY Ending June	Total Households		Total Participants		Fiscal Year	Total Bonus Value a/	Total Purchase Requirement b/	Total Value of Food Coupons
	Public Assistance	Non-Assistance	Public Assistance	Non-Assistance				
1971	279,714	77,316	907,288	239,022	1970-71	$178,100,005	$167,793,926	$345,893,931
1972	357,819	96,325	1,101,409	303,190	1971-72	212,698,233	219,242,620	431,940,853
1973	350,728	88,537	1,040,031	277,111	1972-73	208,495,510	217,667,004	426,162,514
1974	300,072	108,912	945,885	322,937	1973-74	252,900,722	216,303,971	469,204,693
1975	302,366	157,742	978,736	471,042	1974-75	361,093,363	255,043,574	616,136,937
1976	318,154	170,296	981,030	494,986	1975-76	392,833,856	303,487,248	696,321,104
1977	311,445	154,021	940,248	432,912	1976-77	343,942,209	315,370,309	659,312,518
1978	287,726	152,538	882,666	389,276	1977-78	324,582,637	306,431,929	631,014,566
1979	409,026	165,891	1,031,569	388,182	1978-79	412,600,590	145,388,202	557,988,792
1980	311,028	206,090	966,266	467,066	1979-80	511,137,275	--	511,137,275
1981	348,196	240,415	1,070,601	523,100	1980-81	587,439,912	--	587,439,912
1982	357,418	238,564	1,105,900	531,934	1981-82	588,910,019	--	588,910,019
1983	373,768	247,716	1,185,594	581,276	1982-83	710,380,292	--	710,380,292

---

a/Free coupons (100 percent federally funded).
b/Paid by recipients.

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-20

DISABILITY INSURANCE FISCAL TRANSACTIONS AND ACTIVITIES, CALIFORNIA, 1982 AND 1983

Item	1982	1983
Net taxable wages of workers in covered employment (in millions)		
Total	$107,100[r]	$112,300[e]
Taxable for State Fund	100,000[r]	104,700[e]
Voluntary plans	7,100[r]	7,600[e]
Disability Fund (in thousands)		
Receipts[a]	828,880	859,010
Disbursements		
Miscellaneous	9,576	641
Benefit payments[b]	809,194	815,899
Administrative costs	44,374	44,404
Fund balance	131,981	130,047
Activity (in thousands)		
State plan		
New claims with qualifying wage credits	701	683
Basic benefits		
Number of weeks compensated	6,338	6,157
Amount of benefit payments (gross)	$821,470	$830,653
Voluntary plan first claims received	39	41

---

[a] Effective January 1, 1982, the contribution rate was increased from 0.6 to 0.8 percent and the taxable wage ceiling from $14,900 to $17,000.

[b] Effective January 1, 1982, the weekly benefit schedule range increased from $30-$154 to $50-$175.

[r] revised

[e] estimated

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 322-8839

TABLE E-21

UNEMPLOYMENT INSURANCE ACTIVITIES CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1983

Item	Claims Filed to Open a Period of Claimant Status (000)	Weeks of Unemployment Certified (000)	Weeks of Unemployment Compensated (000)	Amount Benefit Payments (gross) (000)	Weekly Average Number With Compensated Unemployment (000)	Average Weekly Benefits Paid per Claimant
California	3,356	24,659	21,835	$2,297,504	420	$105.22
Labor Market Areas						
San Francisco-Oakland	396	2,802	2,507	$279,666	48	$111.55
Los Angeles-Long Beach	879	6,684	5,998	$650,931	115	$108.52
Anaheim-Santa Ana-Garden Grove	180	1,434	1,277	$142,916	25	$111.92

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 322-8839

TABLE E-22

FEDERAL UNEMPLOYMENT COMPENSATION, CALIFORNIA, 1983

Item	
Federal-Civilian	
Weeks of compensated unemployment	
Total	299,696
Federal-civilian employee and ex-serviceperson benefits[a]	192,050
Supplementing UI benefits [b]	107,646
Total amount of benefit payments	$28,260,819
Ex-serviceperson	
Weeks of compensated unemployment	
Total	194,170
Ex-serviceperson benefits alone	162,791
Supplementing UI benefits [c]	31,379
Total amount of benefit payments	$20,125,835

---

[a] Includes weeks of UCFE and UCFE-UCX benefits.
[b] Includes weeks of UI-UCFE and UI-UCFE-UCX benefits.
[c] Includes weeks of UI-UCX benefits.

UI: Unemployment Insurance.
UCFE: Unemployment Compensation for Federal Employees.
UCX: Unemployment Compensation for Ex-Servicepersons.

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 322-8839

TABLE E-23

NUMBER OF REPORTING UNITS, EMPLOYEES, AND TOTAL WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970-1983

Year	Number covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code		Annual Wages Paid in Unemployment Insurance Covered Employment (in millions)		Unemployment Insurance Fund		
	Reporting Units (quarterly average)a/	Employees Monthly (average)	Total	Taxable	Receipts	Disbursements	Fund Balance
1970	333,599	5,240,190	$42,213.3	$21,264.3	$574,894,600	$661,011,290	$1,226,643,058
1971	334,229	5,189,637	43,444.8	20,832.5	507,940,022	829,444,995	904,739,852
1972	346,416	5,913,892	52,157.0	23,805.3	697,269,485	626,492,657	975,084,520
1973	374,869	6,383,331	58,683.0	25,585.7	839,530,564	593,199,522	1,221,013,921
1974	372,380	6,588,356	64,556.3	26,713.3	809,162,190	876,512,529	1,153,218,245
1975	372,488	6,564,524	69,151.4	26,292.5	847,659,433	1,451,281,231	548,805,524
1976	411,667	7,130,103	78,761.6	40,716.9	1,381,674,432	1,290,760,735	639,190,101
1977	425,225	7,543,268	89,195.4	44,378.6	1,616,147,221	1,165,468,947	1,089,717,955
1978	467,480	9,036,931	114,904.4	45,265.4	1,698,722,970	1,030,055,858	1,757,766,488
1979	489,121	9,448,087	132,452	49,548	1,872,241,029	894,688,339	2,734,859,883
1980	514,659	10,083,911	155,334	51,573	1,729,020,897	1,398,690,474	3,020,123,611
1981	535,553	10,256,167	172,283	53,703	1,777,957,779	1,545,327,724	3,251,969,401
1982	534,327	10,131,806	182,497	52,290	1,850,734,805	2,485,607,572	2,617,096,635
1983	546,652	10,312,305	195,978	60,505	1,938,145,983	2,435,735,769	2,119,081,751

---

a/ Employers with substantial employment in multiple counties or industrial classifications are counted as a reporting unit in each county or industrial classification. An employer with only one business location and activity is counted as one reporting unit.

Employment Development Department
Division of Employment Data and Research
Employer Reports Group
(916) 322-6573

TABLE E-24

MEDI-CAL PROGRAM
AVERAGE MONTHLY NUMBER OF ELIGIBLES, TOTAL ANNUAL PAYMENTS, AND AVERAGE MONTHLY COST PER ELIGIBLE, CALENDAR YEAR, 1983

Program	Total	Aged	Blind	Disabled	Families	Medically Indigent Children	Medically Indigent Adults	Renal Dialysis	Total Parenteral Nutrition
All Programs[a/]									
Average monthly number of eligibles	2,605,616	358,208	18,302	390,371	1,734,573	88,992	15,069	94	94
Total payments (in thousands)	$3,784,838	$853,145	$37,272	1,241,660	$1,266,737	$138,394	$246,790	$754	$87
Average monthly cost per eligible	$121.05	$198.48	$169.71	$265.06	$60.86	$129.59	$1,364.78	$668.44	$805.56
Public Assistance									
Average monthly number of eligibles	2,177,812	278,183	17,861	363,642	1,518,126	--	--	--	--
Total payments (in thousands)	$2,230,991	$289,496	$33,526	$934,321	$973,648	--	--	--	--
Average monthly cost per eligible	$85.37	$86.72	$156.42	$214.11	$53.45	--	--	--	--
Medically needy									
Average monthly number of eligibles	323,641	80,024	440	26,729	216,447	--	--	--	--
Total payments (in thousands)	$1,167,822	$563,649	$3,745	$307,339	$293,088	--	--	--	--
Average monthly cost per eligible	$300.70	$586.96	$709.28	$958.19	$112.84	--	--	--	--
Medically indigent									
Average monthly number of eligibles	104,060	--	--	--	--	88,992	15,069	--	--
Total payments (in thousands)	$385,184	--	--	--	--	$138,394	$246,790	--	--
Average monthly cost per eligible	$308.46	--	--	--	--	$129.59	$1,364.78	--	--
Renal Dialysis									
Average monthly number of eligibles	94	--	--	--	--	--	--	94	--
Total payments (in thousands)	$754	--	--	--	--	--	--	$754	--
Average monthly cost per eligible	$668.44	--	--	--	--	--	--	$668.44	--
Total Parenteral Nutrition									
Average monthly numer of eligibles	9	--	--	--	--	--	--	--	9
Total payments (in thousands)	$87	--	--	--	--	--	--	--	$87
Average monthy cost per eligible	$805.56	--	--	--	--	--	--	--	$805.56

[a/] Includes regular fee-for-service, Redwood Health Foundation, and California Dental Service except for persons with special Refugee/Entrant program aid codes.

Note: Figures are rounded independently and may not add to total.

Source: Medi-Cal Services and Expenditures Report, January-December 1983 and Medi-Cal Certified CID Eligibles, Calendar Year 1983.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-25

SUPPLEMENTAL SECURITY INCOME/STATE SUPPLEMENTAL PROGRAM (SSI/SSP) CASELOADS AND AVERAGE PAYMENTS
FEBRUARY 1984

California	Caseload	Average Payment
Total Recipients		
Aged	265,925	$227.17
Blind	18,359	344.90
Disabled	368,244	330.31

Department of Social Services
Statistical Services Branch
(916) 322-2230

SECTION F

EDUCATION

This section summarizes data relating to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or State colleges). The California State Department of Education has responsibility for accumulating and reporting data on public and private school activities for kindergarten through grade 12; the State Department of Finance has responsibility for higher education statistics.

TABLE F-1

ENROLLMENTS OF TOTAL AND FULL-TIME STUDENTS IN COLLEGES AND UNIVERSITIES 1970 to 1983

	Total		Public Community Colleges a/		State Universities and Colleges		University of California b/		Independent Colleges and Universities c/		Private 2-year Colleges		Other Public Institutions	
Fall	Total Enroll-ment	Full-time Enroll-ment	Total Enroll-ment	Full-time Enroll-ment	Total Enroll-ment	Full-time Enroll-ment	Total Enroll-ment	Full-time Enroll-ment	Total Enroll-ment	Full-time Enroll-ment	Total Enroll-ment	Full-time Enroll-ment	Total Enroll-ment	Full-time Enroll ment
1970	1,297,193	643,180	826,596	282,857	241,559	166,876	109,033	103,193	117,891	88,140	n.a.	n.a.	2,114	2,114
1971	1,243,467	570,279	873,353	295,620	262,081	172,136	108,033	102,523	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1972	1,309,270	561,004	921,955	284,919	276,737	176,933	110,578	99,152	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1973	1,545,527	688,418	1,009,307	306,066	286,633	179,043	118,854	112,113	130,733	91,196	n.a.	n.a.	n.a.	n.a.
1974	1,670,818	700,172	1,136,478	324,287	291,542	178,006	122,597	115,402	120,201	82,477	n.a.	n.a.	n.a.	n.a.
1975	1,900,852	796,506	1,284,824	371,504	310,891	186,560	128,486	121,491	176,651	116,951	n.a.	n.a.	n.a.	n.a.
1976	1,859,668	748,555	1,255,678	328,104	303,734	183,077	128,648	119,646	171,608	117,728	n.a.	n.a.	n.a.	n.a.
1977	1,946,290	747,699	1,321,739	316,206	312,380	186,404	126,505	118,112	180,761	122,894	4,230	3,422	675	661
1978	1,778,268	716,829	1,159,819	285,130	306,175	182,817	127,881	119,315	177,851	123,749	6,058	5,334	484	484
1979	1,885,414	726,572	1,248,459	282,765	306,801	184,986	131,472	121,081	189,832	129,666	6,878	6,107	1,972	1,967
1980	1,999,161	730,387	1,384,068	296,188	313,850	191,286	135,821	126,155	156,564	108,462	6,837	6,291	2,021	2,005
1981	2,083,187	767,246	1,430,634	307,752	319,565	193,237	138,726	128,613	182,935	127,492	8,012	6,837	3,315	3,315
1982	1,997,590	773,012	1,344,119	308,818	315,814	195,571	139,138	129,667	183,453	125,340	11,578	10,128	3,488	3,488
1983	1,829,164	732,026	1,199,269	208,187	313,900	199,800	141,289	130,913	166,031	113,103	5,053	4,419	3,622	3,604

---

a/ Does not include colleges not reporting complete enrollment by May 15, 1984.

b/ "Total University" includes Medical and Health Science enrollments.

c/ The totals for independent colleges and universities do not include all private institutions in the State. Reporting of enrollment is voluntary so totals reflect only those schools responding. Totals are current as of May 15, 1984.

n.a. Not available.

Source: Department of Finance, Report of Total and Full-time Enrollment in California Institutions of Higher Education, Fall, 1983.

Department of Finance
Population Research Unit
(916) 322-4651

TABLE F-2
GRADES K-12, CALIFORNIA PUBLIC SCHOOLS
1974 - 1983
(Dollar amounts in millions)

	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Enrollment, Fall										
Total	5,007,213	5,078,851	5,070,514	4,988,881	4,605,787	4,466,330	4,076,421 f/ g/	4,046,156 f/ g/	4,065,486 f/ g/	4,089,017
Elementary (Grades K-8)	2,960,300	2,933,570	2,882,626	2,815,552	2,728,637	2,697,363	2,690,507	2,723,910	2,747,713	2,764,036
High school (Grades 9-12)	1,335,114	1,350,901	1,352,899	1,341,448	1,312,961	1,277,014	1,251,481	1,252,766	1,237,025	1,249,967
Special classes a/	132,029	135,100	144,875	146,665	146,369	145,134	134,424	69,480	80,748	75,014
Classes for adults b/	579,770	659,280	690,114	685,216	417,820	346,819	912,019 e/	1,536,318 e/	1,474,831 e/	1,474,814 e/
Certificated personnel, (FTE) Fall										
Total	215,739	216,213	211,389	213,135	209,799	d/	207,215	203,378	203,122	201,868
Teachers	187,452	187,669	182,594	183,470	180,618	180,293	172,878	171,935	172,145	173,546
Nonteaching personnel										
School districts	26,706	26,903	27,027	27,820	27,310	d/	32,191	28,901	28,563	26,054
County offices	1,581	1,641	1,768	1,845	1,871	d/	2,146	2,542	2,414	2,268

	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83
Average daily attendance										
Total	4,612,621	4,665,615	4,699,266	4,666,780	4,596,078	4,215,882	4,166,726	4,159,748	3,961,822	3,989,373
Type of district:										
Unified districts	3,058,193	3,122,780	3,143,433	3,135,001	3,086,637	2,829,944	2,802,520	2,811,332	2,666,914	2,693,497
Elementary districts	1,010,025	983,246	978,328	952,046	928,725	867,440	855,417	850,187	849,137	850,655
High school districts	544,403	559,589	577,505	579,733	580,716	518,498	508,789	498,229	445,771	445,221
State apportionments, 1978-79										
Total	1,941.1	2,082.9	2,319.5	2,524.6	2,717.2	5,228.3	6,469.6	6,907.5	6,592.3	6,838.7
Basic and equalization financial aid										
Elementary (Grades K-8)	1,074.8	1,214.1	1,313.1	1,421.7	1,428.1	4,588.5 h/	5,400.9 h/	5,603.5 h/	5,111.1 h/	5,334.3 h/
High school (Grades 9-12)	645.2	599.2	664.0	673.1	739.0					
County school service fund	53.3	70.4	80.6	67.6	70.3	137.1	176.1	147.8	172.2	188.2
Special apportionments	167.8	199.1	261.8	362.2	479.9	502.6	892.7	1,156.2	1,309.0	1,316.2
Revenues for public school support by sources c/										
Total	6,536.3	7,113.8	7,840.0	8,537.7	9,428.6	9,294.1	10,569.7	11,572.0	11,674.5	11,838.2
Local property tax	3,020.4	3,312.1	3,743.0	4,201.8	4,678.4	2,333.8	1,967.1	2,152.3	2,663.5	2,665.7
State aid	2,519.3	2,767.4	3,059.5	3,249.5	3,498.0	5,639.5	6,901.1	7,457.3	7,251.0	7,461.7
Federal aid	442.6	444.9	471.8	493.2	661.6	704.3	1,014.8	1,054.3	949.3	920.1
Miscellaneous	554.0	589.4	565.8	593.2	590.6	616.4	686.8	908.1	810.7	790.7

---

a/ Ungraded enrollments including mentally and physically handicapped.
b/ Includes defined adults and some special students previously reported in high school.
c/ Includes development centers for handicapped pupils.
d/ Data not available.
e/ Duplicated count.
f/ Does not include adults.
g/ Enrollment is only for a given date. Enrollment for the year exceeds the a.d.a.
h/ Breakdown by level not available.

Department of Education
Local Assistance Bureau
(916) 445-4766 or (916) 445-8224

TABLE F-3

TOTAL FALL 1983 ENROLLMENT AND 1982-83 DEGREES CONFERRED IN THE FOUR SEGMENTS OF HIGHER EDUCATION

	Community Colleges	California State University	University of California[a]	Total Independent Colleges and Universities	Other Public Institutions
Total Enrollment[b]	1,079,619	313,900	141,277	202,298[e]	3,619
Lower division	1,079,619	87,990	53,416	52,696	252
Upper division	--	89,553	49,910	47,767	241
Graduate[c]	--	60,179	37,951	87,330	3,126
Other	--	--	--	14,505	--
Total Noncredit Extension Enrollment[d]	151,500	115,000	355,800	--	--
Degrees Conferred by Type	n.a.			n.a.	
Associates		--	--		--
Baccalaureate		42,956	21,337		148
Masters		9,627	5,954		645
Doctorate		11	2,084		2
First Professional		--	1,953		476

[a] "Total University" includes Health Science, Interns and Residents, and First Professional enrollments.

[b] The totals for independent colleges and universities do not include all private institutions in the State. Reporting of enrollment is voluntary, so totals reflect only those schools responding.

[c] Definitions of graduate students are not entirely comparable.

[d] Estimates for California Community Colleges (Fall Term Headcount); California State University and College (Annual Registrations in Extension); University of California (Annual Registrations in Extension).

[e] Based on 119 Accredited Institutions, 30 State Approved Institutions, and 33 Authorized Institutions.

California Postsecondary Education Commission
Information Services
(916) 322-8002

..TABLE F-4

SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS GRADES K-12, CALIFORNIA, 1977-78 - 1982-83

	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83
Number of public school districts	1,044	1,043	1,044	1,042	1,041	1,034
Number of schools						
Public	7,471	7,570	7,404	7,409	7,403	7,388
Private	2,967	3,165	3,347	3,589	4,076	4,497
Fall enrollment						
Public	4,157,000	4,041,598	3,974,377	3,941,997	4,046,156	4,065,486
Private	451,321	477,013	497,613	507,400	529,013	532,074
Number of full-time teachers						
Public	183,470	180,618	174,134	170,575	165,525	170,477
Private	22,879	23,256	24,550	25,308	26,617	27,783
Number of graduates						
Public[a]	278,553	262,967	259,759	242,172	256,289	241,343
Private	22,143	22,877	22,309	21,217	24,581	25,097

---

[a] Includes day school and evening or adult high school graduates.

Department of Education
Local Assistance Bureau
(916) 445-4766 or 445-8224

TABLE F-5

NUMBER OF CALIFORNIA LIBRARIES

	September	
	1982	1983
Public libraries[a]	169	169
Main libraries	163	163
Branch libraries (at least 1,400 sq. ft., at least 1 librarian, 1 clerical)	567	584
Library stations (fixed outlets smaller than branches)	375	372
Mobile library stops (served by bookmobiles, etc.) (80 vehicles operated by 53 libraries in 1982)	1,931	1,703
Total service outlets	3,036	2,822
Academic libraries, university and college[b]		
State	29	29
Community	83	93
Private	32	42
Total	144	164
State agency[b]		
State institutional	21	35
Legal	4	6
Medical	8	9
Nonprofit special	16	17
Total	49	67
Special libraries[b]		
U.S. armed forces	11	16
Legal	15	22
Medical	65	93
Religious	8	11
For Profit, special	131	155
Nonprofit, special	95	129
Total	325	426
County law libraries (one maintained by each county)	58	58
Total California libraries (excluding school libraries)	745	884

---

[a] Jurisdictions providing library service, September 1983: 105 cities; 44 counties; 12 special library districts; 8 combined city-county libraries. Total 169.

[b] Not all operating libraries in these categories report annually to the State Library.

California State Library
Library Development Services Bureau
(916) 322-0373

TABLE F-6

LIBRARY STATISTICS, STATEWIDE SUMMARY BY TYPE OF LIBRARY

Fiscal Year State pop. Jan. 1 Type of Library	Total Operating Expenditures a/	Salaries b/	Library Materials c/	Staff FTE d/	Total Volumes e/	Circulation f/	Interlibrary Loan Borrow g/	Interlibrary Loan Lent h/	Reference i/
	-- In thousands --			In units			-- In thousands --		
1980-81 24,013,200									
Public libraries	$222,386	$145,187	$30,448	9,010.03	46,843	119,279	279	227	29,943
Academic libraries	184,715	118,693	48,457	4,140.14	42,703	21,573	168	254	3,693
Special libraries	24,792	14,314	7,584	1,488.44	9,773	4,333	164	119	803
State agency libraries	10,432	5.851	1,340	326.44	1,065	1,088	16	45	162
County law libraries	7,143	3,252	2,720	174.89	1,950	186	1	.8	134
State Total	$449,470	$287,299	$90,551	15,139.94	102,337	146,461	630	647	34,737
1981-82 24,423,100									
Public libraries	$243,518	$159,232	$35,491	8,754.05	48,195	121,340	298	241	32,146
Academic libraries	207,367	136,555	51,258	6,541.02	43,942	21,857	153	291	4,268
Special libraries	31,234	17,297	10,721	1,584.89	9,189	4,378	165	107	744
State agency libraries	9,708	5,526	1,277	356.83	1,028	1,022	11	44	158
County law libraries	7,798	3,673	3,085	187.01	2,068	181	.8	.5	154
State Total	$449,627	$322,285	$101,834	17,423.80	104,423	148,780	629	685	37,472
1982-83 24,959,000									
Public libraries	$302,071	$191,284	$42,677	8,447.03	49,722	125,107	271	240	32,582
Academic libraries	210,494	136.895	55,250	5,400.85	45,657	24,438	155	275	4,254
Special libraries	37,311	19,987	12,055	1,647.91	10,065	4,782	200	124	859
State agency libraries	10,686	5,707	1,320	290.00	1,052	1,032	33	40	197
County law libraries	9,255	4,133	3,840	204.22	2,258	208	n.a.	n.a.	n.a.
State Total	$569,817	$358,006	$115,142	15,990.01	108,754	155,567	659	679	37,892

a/Total operating expenditure, in thousands of dollars. Includes materials, salaries, operation, contract services, transfers and payments. Excludes capital outlay and transfer to reserves.

b/Expenditure for staff salaries and benefits, in thousands of dollars. A subtotal of Total operating expenditure above.

c/Expenditure for all library materials: books, periodicals, microforms, audiovisual materials, in thousands of dollars. Excludes supplies, binding and materials leased on contract. A subtotal of Total operating expenditure above.

d/Total number of persons employed, professional and support, expressed in full-time equivalent (FTE). Full-time is normally 40 hours per week, but not less than 36.

e/Total count of volumes held at end of fiscal year, June 30, in thousands.

f/Total annual out-of-building circulation, all materials, all units, in thousands.

g/Number of items borrowed by reporting library on interlibrary loan from other libraries, in thousands. Includes photocopies sent in lieu of interlibrary loans.

h/Number of items lent by reporting library on interlibrary loan (ILL) to other libraries, in thousands. Includes photocopies sent in lieu of interlibrary loans.

i/Annual total of questions answered by reporting library, in thousands: questions, readers assistance, bibliographies, research projects, data base searches. Includes activities requiring use of library collections and services and/or training and experience of staff, but not simple directional questions.

n.a. Not available.

California State Library
Library Development Services Bureau
(916) 322-0373

SECTION G

RESOURCE INDUSTRIES

This section presents data relating to five basic resources of California: water, agriculture, forestry, fishing, and mining. The basic sources for these data are: the Department of Water Resources, Statewide Planning Branch; Department of Agriculture, Bureau of Agricultural Statistics; Department of Forestry, Forestry Management Unit; Department of Fish and Game, Licensing Section; and the Department of Conservation, Division of Mines and Geology.

TABLE 6-1

NET IRRIGATED ACRES[a] BY HYDROLOGIC STUDY AREA, CALIFORNIA, 1980
(In thousands)

Hydrologic Study Area	1980
Total	9,490
North Coastal	314
San Francisco	64
Central Coastal	459
Los Angeles	118
Santa Ana	147
San Diego	100
Sacramento	2,084
San Joaquin	2,062
Tulare Lake	3,312
North Lahontan	148
South Lahontan	78
Colorado River	604

---

[a] Based on land and water use surveys conducted by the Department of Water Resources.

Source: Department of Water Resources, Bulletin No. 160-83, The California Water Plan--Projected Use and Available Water Supplies, December 1983.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE 6-2

AGGREGATE GROSS CAPACITIES OF RESERVOIRS IN CALIFORNIA,[a] BY HYDROGRAPHIC AREA, 1983

(In acre-feet)

Hydrographic area	Aggregate Capacity[b]
Total	43,664,100
North Coastal[c]	4,202,300
San Francisco Bay[c]	936,100
Central Coastal	1,241,400
South Coastal	1,924,800
Central Valley	32,755,000
Sacramento River Basin	18,953,400
San Joaquin River-Tulare-Lake Basin	13,801,600
Lahontan	1,755,500
Colorado Desert[d]	849,000

---

[a] All reservoirs in California with gross capacities of 1,000 acre-feet or more. Includes reservoirs constructed by Federal and State agencies, as well as those constructed by local agencies, concerns and persons. Excludes capacities of reservoirs to be inundated by new construction.

[b] Totals include reservoirs under construction.

[c] Reservoirs of Russian River and Salmon Creek Group (the latter tributary to Bodega and Tomales Bays) included in North Coastal total.

[d] Includes Parker Reservoir on Colorado River.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE G-3

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Owner[a]	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Dam[b]	Use of Water[c]
Oroville	Feather River, Butte	DWR	1968	Earth	770	3,537,600	Mult. purp.	Dom. irr., mun., pwr., rec.
Auburn	M. Fk. American River, Placer	USBR	UC	Earth	690	2,330,000	Mult. purp.	Irr., pwr., rec.
New Bullards Bar	North Yuba River, Yuba	Yuba Co. WA	1970	Variable radius arch	635	969,600	Stor.	Dom., irr., pwr., rec.
New Melones	Stanislaus River, Calaveras	USBR	1979	Rockfill	625	2,400,000	Mult. purp.	Irr., pwr., rec.
Don Pedro	Tuolume River, Tuolumne	Turlock and Modesto ID	1971	Earth	568	2,030,000	Div., f.c., stor.	Dom., irr., pwr., rec.
Shasta	Sacramento River, Shasta	USBR	1945	Gravity	487	4,552,000	Mult. purp.	Irr., pwr., rec.
New Exchequer	Merced River, Mariposa	Merced ID	1967	Rockfill	479	1,026,000	Stor.	Irr., pwr., rec.
Trinity	Trinity	USBR	1962	Earth	465	2,448,000	Mult. purp.	Irr., mun., pwr., rec.
Union Valley	Silver Creek, El Dorado	Sacramento MUD	1963	Earth	453	271,000	Stor.	Pwr., rec.
Pine Flat	Kings River, Fresno	USCE	1954	Gravity	430	1,000,000	Mult. purp.	Irr., rec.
Lower Hell Hole	Rubicon River, Placer	Placer Co. WA	1966	Rockfill	410	208,400	Div., stor.	Dom., irr., mun.
Mammoth Pool	San Joaquin River, Fresno	Southern California Edison Co.	1960	Earth	406	123,000	Stor.	Dom., pwr., rec.
Pyramid	Piru Creek, Los Angeles	DWR	1973	Rockfill	400	171,200	Stor.	Irr., mun., pwr., rec.
Pacoima	Pacoima Creek, Los Angeles	Los Angeles Co. FCD	1929	Variable radius arch	365	4,700	FC, stor.	--
Pardee	Mokelumne River, Amador	East Bay MUD	1929	Gravity	345	210,000	Div., stor.	Mun., rec.
Castaic	Castaic Creek, Los Angeles	DWR	1973	Earth	425	323,700	stor.	Irr., mun., rec.
San Gabriel No. 1	San Gabriel River, Los Angeles	Los Angeles Co. FCD	1938	Earth and rock	320	44,600	FC, stor.	--
Warm Springs	Dry Creek, Sonoma	USCE	UC	Earth	319	381,000	FC, stor.	Irr., rec.
Cherry Valley	Cherry Creek, Tuolumne	City and Co. of San Francisco	1956	Earth and rock	315	268,000	Div., stor.	Dom., irr., mun., pwr.
Salt Springs	N. Fk. Mokelumne R., Amador	PG&E	1931	Rockfill	315	139,400	Div., stor.	Pwr.
San Luis	San Luis Creek, Merced	USBR	1967	Earth	313	2,041,000	Stor.	Ind., irr., mun., pwr., rec.
O'Shaughnessy	Tuolumne River, Tuolumne	City and Co. of San Francisco	1923	Gravity	312	360,000	Stor.	Dom., mun., pwr.
Courtright	Helms Creek, Fresno	PG&E	1958	Rockfill	311	123,300	Stor.	Pwr.
Friant	San Joaquin River, Fresno	WPRS	1942	Gravity	296	520,500	FC, stor.	Irr., rec.
Donnells	M. Fk. Stanislaus R., Tuolumne	Oakdale and S. San Joaquin ID	1958	Variable radius arch	291	64,500	Stor.	Irr., pwr.
Casitas	Coyote Creek, Ventura	USBR	1959	Earth	285	254,000	Mult. purp.	Dom., irr., mun., rec.
Folsom	American River, Sacramento	USBR	1956	Gravity	280	1,010,000	Mult. purp.	Dom., irr., mun., pwr., rec.
Whiskeytown	Clear Creek, Shasta	USBR	1963	Earth and rock	278	241,000	Mult. purp.	irr., mun., pwr., rec.
Beardsley	M. Fk. Stanislaus R., Tuolumne	Oakdale and South San Joaquin ID	1957	Earth and rock	278	97,500	Stor.	Irr., pwr.

TABLE G-3 (continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Owner[a]	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Dam[b]	Use of Water[c]
Lake Spaulding	South Fork Yuba R., Nevada	PG&E	1913	Variable radius arch	275	60,700	Div., stor.	Pwr., rec.
Briones	Bear Creek, Contra Costa	East Bay, MUD	1964	Earth	273	67,500	Div., stor.	Dom., mun.
Monticello	Putah Creek, Napa	USBR	1957	Constant radius arch	271	1,602,000	Mult. purp.	Dom., irr., mun., rec.
Sly Creek	Lost Creek, Butte	Oroville-Wyandotte ID	1961	Earth	271	65,050	Reg., stor.	Dom., irr., mun., rec.
Cogswell	W. Fk. San Gabriel R., Los Angeles	Los Angeles Co. FCD	1935	Rockfill	265	10,450	FC, stor.	Dom., irr., pwr.
Mathews	Trib. Cajalco Creek, Riverside	MWD	1938	Earth	264	182,000	Stor.	Dom., mun.
Wishon	North Fork Kings R., Fresno	PG&E	1958	Rockfill	261	128,000	Div., stor.	Pwr.
Englebright	Yuba River, Nevada	USCE	1941	Variable radius arch	260	70,000	Deb. cont.	Pwr.
Terminus	Kaweah River, Tulare	USCE	1962	Earth and rock	250	150,000	Mult. purp.	Irr., rec.
Morris	San Gabriel River, Los Angeles	MWD	1935	Gravity	245	35,200	Div., stor.	Dom., mun.
Rollins	Bear River, Nevada	Nevada ID	1965	Earth and rock	242	66,000	Div., stor.	Dom., irr., mun., pwr., rec.
Lower Bear River	Bear River, Amador	PG&E	1952	Rockfill	239	52,025	Div., stor.	Dom., irr., pwr.
Cedar Springs	W. Fk. Mojave, San Bernardino	DWR	1971	Rockfill	249	75,000	Div., stor.	Dom., irr., mun.
Leroy Anderson	Coyote River, Santa Clara	Santa Clara Valley WD	1950	Earth and rock	235	91,300	Stor.	Dom., ind., irr.
Stampede	Little Truckee River, Sierra	USBR	1970	Earth	233	226,500	Stor.	Irr., rec.
Big Creek No.7	San Joaquin River, Fresno	So. Calif. Edison Co.	1951	Gravity	233	35,000	Div., stor.	Pwr.
Slab Creek	S. Fk. American R., El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Div., stor.	Dom., mun., pwr.
McCloud	McCloud River, Shasta	PG&E	1965	Earth	230	35,300	Div., stor.	Pwr.
Pit No.7	Pit River, Shasta	PG&E	1965	Gravity	230	34,000	Div., stor.	Pwr.
L. L. Anderson	M. Fk. American R., Placer	Placer Co. WA	1965	Earth	229	133,700	Div., stor.	Dom., irr., mun., pwr., rec.
New Lake Arrowhead	Little Bear Cr., San Bernardino	County of San Bernardino	1976	Earth	225	2,000	Stor.	Rec.
Big Santa Anita	Trib. Rio Hondo Cr., Los Angeles	Los Angeles Co. FCD	1927	Variable radius arch	225	600	FC, stor.	Dom., irr., mun.
San Joaquin Reservoir	Trib. Bonita Creek, Orange	Irvine Ranch WD	1966	Earth	224	3,000	Stor.	Dom., mun.

Del Valle	Arroyo Del Valle, Alameda	DWR	1968	Earth	235	77,100	Stor.	Irr., mun., rec.
Indian Valley	Trib. Cache Cr., Lake	Yolo Co. FCWCD	1976	Earth	220	300,000	FC, stor.	Irr., rec.
El Capitan	San Diego River, San Diego	City of San Diego	1934	Hydraulic fill	237	112,800	Stor.	Mun.
Twitchell	Cuyama River, Santa Barbara	USBR	1958	Earth	216	151,000	Mult. purp.	Dom., irr., mun., rec.
Brush Creek	Brush Creek, El Dorado	Sacramento MUD	1970	Variable radius arch	213	1,750	Stor., Div.	Pwr., dom., mun.
Nacimiento	Nacimiento R., San Luis Obispo	Monterey Co. FC&WCD	1957	Earth	210	350,000	FC, stor.	Dom., irr., mun., rec.
Calaveras	Calaveras Creek, Alameda	City and Co. of San Francisco	1925	Hydraulic fill	210	100,000	Stor.	Dom., mun.
Little Grass Valley	S. Fk. Feather R., Plumas	Oroville--Wyandotte ID	1961	Rockfill	210	93,000	Stor.	Dom., irr., mun., pwr.
Iron Canyon	Cedar Salt Log Creek, Shasta	PG&E	1965	Earth	210	24,300	Div., stor.	Pwr.
Tulloch	Stanislaus River, Calaveras	Oakdale and S. San Joaquin ID	1958	Gravity	205	68,400	Stor.	Irr., pwr.
Buchanan	Chowchilla River, Madera	USCE	1975	Earth and rock	209	150,000	FC, stor.	Irr., rec.
Lexington	Los Gatos Creek, Santa Clara	Santa Clara Valley WD	1953	Earth	205	21,400	Stor.	Irr.
Box Canyon	Sacramento River, Siskiyou	Siskiyou Co. FCWCD	1969	Gravity	204	26,000	Stor.	Rec.
Big Tujunga No.1	Big Tujunga Creek, Los Angeles	Los Angeles Co. FCD	1931	Variable radius arch	204	4,100	FC, stor.	Dom., mun.
Lake Loveland	Sweetwater River, San Diego	South Bay ID	1945	Variable radius arch	203	27,700	Div., stor.	Dom., ind., irr., mun.
San Antonio	San Antonio River, Monterey	Monterey Co. FCWCD	1965	Earth	201	348,000	FC, stor.	Dom., ind., irr., mun., rec.
Elderberry Forebay	Castaic Creek, Los Angeles	DWR	1974	Earth	200	28,200	Power	Dom., ind., pwr., mun., rec.
Santa Felicia	Piru Creek, Ventura	United WCD	1955	Earth	200	100,000	Stor.	Dom., ind., irr., mun.
San Vicente	San Vicente Creek, San Diego	City of San Diego	1943	Gravity	203	90,200	Div., stor.	Dom., mun.
Bradbury	Santa Ynez R., Santa Barbara	USBR	1953	Earth and rock	197	205,000	Mult. purp.	Irr., mun.
New Hogan	Calaveras River, Calaveras	USCE	1963	Earth and rock	195	325,000	Mult. purp.	Irr., rec.
Jackson Meadows	M. Fk. Yuba River, Nevada	Nevada ID	1965	Rockfill	195	68,500	Stor.	Dom., irr., mun., pwr., rec.
Mulholland	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,000	Stor.	Dom., mun.
Spring Creek Debris	Spring Creek, Shasta	USBR	1963	Earth	194	5,900	Deb. Cont.	--
James H. Turner	San Antonio Creek, Alameda	City and Co. of San Francisco	1964	Earth	193	50,500	Stor.	Dom., mun.
Whale Rock	Old Creek, San Luis Obispo	DWR	1960	Earth	193	40,700	Stor.	Dom., irr., mun.
Jackson Creek	Jackson Creek, Amador	Jackson Valley ID	1965	Earth and rock	193	22,000	Stor.	Irr., rec.
New Upper San Leandro	San Leandro Creek, Alameda	East Bay MUD	1977	Earth	182	42,000	Div., stor.	Dom., mun.
Bouquet Canyon	Bouquet Creek, Los Angeles	City of Los Angeles	1934	Earth	190	36,500	Stor.	Mun.
Isabella	Kern River, Kern	USCE	1953	Earth	185	570,000	Mult. purp.	Irr., rec.
Camp Far West	Bear River, Placer	South Sutter WD	1963	Earth	185	103,000	Stor.	Irr., rec.
Shaver Lake	Stevenson Creek, Fresno	Southern California Edison Co.	1927	Gravity	180	135,300	Div., stor.	Pwr.

TABLE G-3 (continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Owner[a]	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Dam[b]	Use of Water[c]
Camanche	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	431,500	FC, stor.	Mun.
Los Banos Detention	Los Banos Creek, Merced	USBR	1965	Earth	167	34,600	FC, rec.	Rec.
Vermillion Valley	Mono Creek, Fresno	Southern Californa Edison Co.	1954	Earth	167	125,000	Stor.	Dom. pwr.
Little Panoche Detention	Little Panoche Creek, Fresno	USBR	1966	Earth	152	13,200	FC	--
Thermalito Diversion	Feather River, Butte	DWR	1967	Gravity	143	13,328	Mult. purp.	Dom., irr., pwr., mun., rec.
Frenchman Lake	M. Fk. Feather River, Plumas	DWR	1961	Earth	139	55,477	Mult. purp.	Irr., rec.
Black Butte	Stony Creek, Tehama	USCE	1963	Earth	135	160,000	FC	Irr., rec.
Grizzly Valley	Big Grizzly Creek, Plumas	DWR	1966	Earth and rock	132	84,371	Mult. purp.	Rec., dom., irr.
Lake Almanor	N. Fk. Feather R., Plumas	PG&E	1927	Hydraulic fill	130	442,000	Div., stor.	Irr., pwr.
Perris	Offstream, Riverside	DWR	1973	Earth	128	131,500	Stor.	Irr., mun., rec.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,500	Stor.	Dom., irr., pwr.
Henshaw	San Luis Rey R., San Diego	Vista ID	1923	Hydraulic fill	123	203,600	Stor.	Irr.
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Stor.	Irr., pwr.
Bethany	Trib. Italian Slough, Alameda	DWR	1961	Earth	121	4,800	Mult. purp.	Dom., irr., pwr., mun., rec.
Antelope	Indian Creek, Plumas	DWR	1964	Earth	120	22,600	Recreation	Rec.
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	217,000	FC	--
Thermalito Forebay	Trib. Feather River, Butte	DWR	1967	Earth	91	11,800	Mult. purp.	Dom., irr., pwr., mun., rec.
Fish Barrier Pool	Feather River, Butte	DWR	1964	Gravity	91	600	Mult. purp.	Dom., irr., pwr., mun., rec.
O'Neill Forebay	San Luis Creek, Merced	USBR	1967	Earth	88	56,400	Mult. purp.	Dom., irr., pwr., mun., rec.
Parker	Colorado R., San Bernardino	USBR	1938	Variable radius, arch	85	648,000	FC, stor	Mun, pwr.
Clear Lake	Lost River, Modoc	USBR	1910	Earth and rock	39	388,500	FC, stor.	Irr., rec.
Thermalito Afterbay	Trib. Feather River, Butte	DWR	1967	Earth	39	57,000	Multi. Purp.	Dom., irr., pwr., mun., rec.
Clear Lake Impounding	Cashe Creek, Lake	Yolo Co. FCWCD	1914	Gravity	38	420,000	Stor.	Irr., rec.
Clifton Court Forebay	Tributary Old River, Contra Costa	DWR	1970	Earth	30	28,700	Multi. purp.	Dom., irr., pwr., mun., rec.
Castaic Lagoon	Castiac Creek, Los Angeles	DWR	1974	Earth	25	5,700	Rec.	Dom., irr., mun., rec.
Buena Vista	Kern River, Kern	J. G. Boswell Co. & Tenneco West Inc.	1890	Earth	20	205,000	Stor.	Irr.
Lake Tahoe	Truckee River, Placer	USBR	1913	Gravity	14	732,000	Reg., stor.	Irr., pwr., rec.

EXPLANATORY NOTE: This list of 115 dams includes those of both the State Water Project and the Central Valley Project and those of at least 190 feet in height or at least 100,000 acre feet of reservoir capacity. There are more than 1,000 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet high or more storing more than 15 acre-feet of water, or which are more than six feet high storing at least 50 acre-feet. Federally operated dams, 27 of which are listed here, are exempt from State safety supervision. The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

---

a/List of abbreviations:

Co.--Company, County.
DWR--California Department of Water Resources.
FCD--Flood Control District.
FCWCD--Flood Control and Water Conservation District.
FCWD--Flood Control and Water District
ID--Irrigation District.
MUD--Municipal Utility District.
MWD--Metropolitan Water Distict of Southern California.

PG&E--Pacific Gas and Electric Company.
UC--Under Construction.
USBR--United States Bureau of Reclamation.
USCE--United States Corps of Engineers.
WA--Water Agency.
WCD--Water Conservation District.
WD--Water District.

b/List of abbreviations (Purpose of dam):
Mult. purp.--Multiple purpose.
Stor.--Storage.
Div.--Diversion.
Reg.--Regulation.
FC--Flood Control.
Deb. cont.--Debris Control.

c/List of Abbreviations (Use of water):
Irr.--Irrigation.
Pwr.--Power.
Rec.--Recreation.
Mun.--Municipal.
Dom.--Domestic.
Ind.--Industrial.

Source: Department of Water Resources, Bulletin No. 17-79, Dams within Jurisdiction of the State of California, December 1979; records.

Department of Water Resources.
Statewide Planning Branch
(916) 445-7620

TABLE G-4

MUNICIPAL WATER SUPPLIES[a] REPRESENTATIVE CITIES AND AGENCIES, FISCAL YEAR 1982-83

(In millions of gallons)

City or district	Source Reference	1982-83
Eureka	1	1,376
Santa Rosa	1	5,135
San Francisco	1	89,386
East Bay Municipal Utility District	2	69,618[b]
Santa Barbara	1	1,976
Santa Cruz	1	3,376
Metropolitan Water District of Southern California[c]	3	399,750[b]
Long Beach	1	22,298
Los Angeles	1	193,686
San Diego	1	64,035
Sacramento	1	28,553
Fresno	1	24,068
Yreka	1	659
Tehachapi	1	108
El Centro	1	2,149

---

[a] Gross water produced.

[b] Gross water deliveries.

[c] Total deliveries of water. Includes part of water supply for Long Beach, Los Angeles, and San Diego, listed above.

Sources:
1. State Controller's Office, Staff
2. East Bay Municipal Utility District; Annual Report.
3. Metropolitan Water District of Southern California, Annual Reports.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE G-5

THE CALIFORNIA STATE WATER PROJECT: WATER DELIVERIES, 1983[a]

District or Agency	Acre-feet
Total	1,301,255
County of Butte	325
Last Chance Creek Water District	9,073
Plumas County Flood Control and Water Conservation District	262
Thermalito Irrigation District	1,459
Napa County Flood Control and Water Conservation District	2,287
Alameda County Flood Control and Water Conservation District-Zone 7	15,460
Alameda County Water District	12,470
Santa Clara Valley Water District	86,733
J. G. Boswell Company[b]	0
Shell California Production, Inc. (formerly Belridge Oil Company)[b]	6,071
County of Kings	3,550
Devil's Den Water District	12,659
Dudley Ridge Water District	55,919
Empire West Side Irrigation District	0
Kern County Water Agency	595,112
Oak Flat Water District	3,822
Tulare Lake Basin Water Storage District	1,006
Antelope Valley-East Kern Water Agency	32,961
Castaic Lake Water Agency	9,476
Coachella Valley County Water District	14,547
Crestline-Lake Arrowhead Water Agency	911
Desert Water Agency	23,000
Littlerock Creek Irrigation District	38
Mojave Water Agency	34,356
San Bernardino Valley Municipal Water District	5,994
San Gabriel Valley Municipal Water District	734
The Metropolitan Water District of Southern California	371,985
Federal CVP Water	364
Ground Water Program	681

---

[a] Includes contract entitlements, surplus water, wet weather water, 1977 Emergency Relief water, Kern River Intertie water, regulated deliveries of local supplies, and project water used for groundwater recharge.

[b] Repayment of preconsolidation water.

Source: Department of Water Resources, Bulletin 132-84, The California State Water Project Current Activities and Future Management Plans.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE G-6

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS

Name	County	Actual or Estimated Year of Completion[a]	Number of Units	Static Head (feet)	Power Generator Output (in kilowatts)	Average Annual Energy Output[e] (in kilowatt hours)
Total					1,866,550	7,910,000,000
Edward Hyatt	Butte	1969	6	410/676[b]	678,750	2,000,000,000
Thermalito	Butte	1969	4	85/100[b]	119,600	300,000,000
San Luis	Merced	1968	8	99/327[b]	222,100[d]	180,000,000[d]
Alamo	Los Angeles	1985	1	140	15,000	110,000,000
Devil Canyon	San Bernardino	1972	2	1,418	119,700	770,000,000
W. E. Warne	Los Angeles	1982	4	740	157,000	950,000,000
Castaic[c]	Los Angeles	1972	7	1,063	214,000[d]	1,600,000,000[d]
Reid Gardner Unit #4	Clark County, Nv	1983	1	n.a.	169,500[d]	1,280,000,000[d]
Bottle Rock	Lake	1985	1	n.a.	55,000	360,000,000
South Geysers	Sonoma	1986	1	n.a.	55,000	360,000,000

---

[a] For initial operation of the plants. Additional units for some of the plants are installed in later years.
[b] Minimum and maximum static heads.
[c] Constructed and operated by the City of Los Angeles using project water.
[d] State share only.
[e] Under full development.

n.a. Not applicable

Source: Department of Water Resources, Bulletin 132-83, The California State Water Project Current Activities and Future Management Plans.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE G-7

AVERAGE ANNUAL PRICES RECEIVED BY FARMERS FOR LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1982 AND 83

Item	Unit	1982	1983
Beef cattle	cwt.	54.40	53.30
Calves	cwt.	55.70	57.00
Hogs	cwt.	58.20	51.50
Sheep	cwt.	18.60	18.50
Lambs	cwt.	54.50	56.20
Wool	pound	0.71	0.62
Milk	cwt.	13.21	13.06
Eggs	dozen	0.53	0.55
Broilers and fryers	pound	0.33	0.32
Turkeys	pound	0.39	0.35

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-8

CASH FARM RECEIPTS FROM LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1973-1983

(In millions)

Item	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Cattle and calves	1,202,993	1,244,865	1,101,278	1,094,422	1,020,005	1,325,993	1,881,071	1,368,200	1,269,611	1,481,400	1,266,744
Sheep and lambs	25,810	30,594	33,891	33,932	34,377	50,264	55,008	48,663	37,867	52,541	42,107
Hogs[a]/	16,209	12,362	19,183	18,954	15,759	24,602	29,908	27,754	29,628	28,169	28,663
Wool	9,963	6,820	4,897	6,506	7,047	7,385	8,928	9,221	10,006	7,315	5,875
Turkeys[a]/	123,987	88,860	102,180	97,500	121,597	146,322	154,611	178,760	182,067	157,560	145,642
Farm chickens[a]/	9,525	5,744	3,511	6,150	6,240	5,357	8,835	8,349	9,656	5,886	5,462
Commercial broilers and friers[a]/	84,586	97,553	102,600	118,688	132,165	162,804	178,605	220,824	257,494	259,637	252,628
Chicken eggs[a]/	336,887	338,693	351,381	384,977	353,272	322,460	368,850	370,165	398,300	36,290	371,872
Dairy products	692,976	894,346	999,202	1,089,142	1,182,467	1,227,584	1,453,330	1,770,324	1,945,623	1,941,197	1,947,565
Honey and beeswax	13,014	10,753	10,725	5,930	6,139	14,980	8,786	12,526	5,145	n.a.	n.a.
Other livestock and poultry	48,408	54,886	64,648	63,602	76,661	79,514	83,318	99,448	100,211	83,828	93,938

[a]/Marketing year ending December 1.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-9

CASH FARM RECEIPTS BY COMMODITY GROUP 1973-1983

(In millions)

Crop	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total Farm Marketings	$7,222.6	$8,581.8	$8,474.2	$9,095.6	$9,442.1	$10,575.1	$12,960.4	$14,002.1	$14,047.9	$14,429.3	$13,493.7
Field crops	1,549.3	2,418.6	2,074.0	2,448.1	1,982.1	2,102.9	2,656.7	3,227.1	2,839.0	2,585.8	2,400.3
Fruit and nut crops	1,564.1	1,506.5	1,510.6	1,606.3	1,914.1	2,405.0	2,978.2	3,059.0	2,916.3	3,356.6	2,804.7
Vegetable crops	1,184.6	1,481.0	1,639.6	1,551.9	1,929.3	2,062.1	2,233.0	2,721.2	3,125.6	2,739.9	2,849.1
Livestock and Poultry	2,565.2	2,786.3	2,802.6	2,922.6	2,955.7	3,401.5	4,226.6	4,088.7	4,226.4	4,392.9	4,160.0
Government payments	105.5	18.3	15.8	13.0	75.2	56.8	61.3	14.1	23.4	134.5	372.3
Miscellaneous[a]/	365.3	420.6	470.0	549.1	588.2	665.0	804.7	906.1	940.3	1,354.1	1,279.6

[a]/Nursery, greenhouse, and forest products.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-10

PRODUCTION OF LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1978 TO 1983

	Unit	1978	1979	1980	1981	1982	1983
Cattle and calves							
Calf crop	Head	1,570,000	1,530,000	1,630,000	1,710,000	1,700,000	1,730,000
Cattle and calves shipped in California	Head	2,238,000	1,744,000	1,333,000	1,327,000	1,553,000	1,325,000
Cattle and calves slaughtered[a]	Head	2,292,000	2,085,000	1,972,000	1,859,000	1,889,000	1,923,600
Hogs and pigs							
Pigs raised, spring	Head	124,000	149,000	161,000	142,000	100,000	135,000
Pigs raised, fall	Head	160,000	150,000	142,000	126,000	115,000	113,000
Hogs and pigs shipped into California	Head	1,337,000	1,440,000	1,558,000	1,619,000	1,571,000	1,658,000
Hogs and pigs slaughtered	Head	1,629,000	1,731,000	1,832,000	1,915,000	1,818,000	1,824,000
Sheep and lambs							
Lambs docked	Head	694,000	721,000	725,000	765,000	750,000	730,000
Sheep and lambs shipped into California	Head	809,000	777,000	850,000	966,000	1,156,000	1,013,000
Sheep and lambs slaughtered	Head	1,030,000	931,000	1,072,000	1,179,000	1,431,000	1,464,000
Milk							
Inventory of milk cows average	Head	846,000	871,000	896,000	923,000	940,000	951,000
Milk production (000)	Pounds	11,859,000,000	12,563,000,000	13,577,000,000	14,244,000,000	14,528,000,000	14,758,000,000
Milkfat production (000)	Pounds	428,000,000	446,000,000	490,000,000	511,000,000	527,000,000	530,000,000
Milk production average per cow	Pounds	14,018	14,424	15,153	15,432	15,446	15,518
Wool							
Wool production	Pounds	10,117,000	10,503,000	10,478,000	10,645,000	10,380,000	9,476,000
Sheep shorn	Head	1,310,000	1,364,000	1,402,000	1,420,000	1,400,000	1,313,000
Chicken and eggs							
Farm chickens, raised	Head	25,559,000	25,907,000	26,000,000	24,455,000	25,212,000	21,815,000
Farm chickens, sold	Head	19,376,000	21,003,000	23,214,000	20,393,000	22,058,000	17,965,000
Broilers and fryers raised	Head	122,400,000	137,600,000	152,400,000	158,800,000	167,400,000	171,622,000
Inventory of layers, average	Head	35,767,000	37,005,000	36,684,000	35,054,000	34,363,000	33,396,000
Egg production (000)	Eggs	8,412,000,000	8,713,000,000	8,796,000,000	8,400,000,000	8,288,000,000	8,173,000,000
Eggs sold (000)	Eggs	8,407,000,000	8,703,000,000	8,786,000,000	8,390,000,000	8,278,000,000	8,163,000,000
Egg production, average per layer	Eggs	235	235	240	240	241	245
Turkeys							
Turkeys, raised	Head	16,780,000	18,855,000	20,786,000	21,000,000	20,000,000	20,200,000
Turkeys, produced	Pounds	335,600,000	377,100,000	415,720,000	440,067,000	404,000,000	416,120,000

[a] Does not include farm slaughter.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

Table 6-11

NUMBER OF FARMS, TOTAL LAND AREA, AND LAND IN FARMS, BY COUNTY, 1982

Counties	Number of Farms	Land in Farms (acres)	Average Size of Farm (acres)	Percent of Land Area in Farms	Cropland Harvested (acres)
Alameda	739	297,530	403	63.4	25,918
Alpine	--	--	--	--	--
Amador	359	198,135	552	53.1	6,895
Butte	1,785	467,426	262	44.4	221,588
Calaveras	405	214,881	531	32.8	2,038
Colusa	662	443,734	670	60.2	(D)
Contra Costa	962	265,319	276	56.4	42,392
Del Norte	119	17,270	145	2.7	3,397
El Dorado	722	146,645	203	13.4	4,192
Fresno	7,393	2,072,188	280	54.3	1,187,360
Glenn	1,125	521,998	464	62.1	195,010
Humboldt	876	648,820	741	28.3	16,355
Imperial	796	559,413	703	20.6	(D)
Inyo	97	300,594	3,099	4.6	(D)
Kern	2,133	3,142,057	1,473	60.2	(D)
Kings	1,187	808,084	681	90.4	567,425
Lake	824	153,466	186	19.0	22,679
Lassen	418	555,958	1,330	19.0	64,099
Los Angeles	2,331	317,757	136	12.2	53,130
Madera	1,702	651,749	383	47.5	261,215
Marin	274	165,935	606	49.8	6,465
Mariposa	250	231,183	925	24.9	1,257
Mendocino	1,084	782,999	722	34.8	27,961
Merced	2,951	1,158,962	393	92.5	412,542
Modoc	537	749,137	1,395	28.6	125,144
Mono	70	77,731	1,110	4.0	(D)
Monterey	1,347	1,345,780	999	63.3	255,064
Napa	1,087	231,037	213	45.8	39,150
Nevada	363	79,402	219	12.8	2,473
Orange	576	165,495	287	33.1	25,027
Placer	1,335	182,792	137	20.0	27,209
Plumas	112	103,289	922	6.3	13,264
Riverside	3,908	501,689	128	10.9	252,360
Sacramento	1,845	422,156	229	67.7	149,407
San Benito	645	619,225	960	69.3	52,366
San Bernardino	2,074	2,120,839	1,023	16.5	49,750
San Diego	6,183	624,543	101	22.9	85,812
San Francisco	--	--	--	--	--
San Joaquin	4,475	891,663	199	98.7	485,980
San Luis Obispo	1,754	1,530,392	873	75.1	193,769
San Mateo	322	69,918	217	24.4	9,357
Santa Barbara	1,524	840,732	522	48.0	98,651
Santa Clara	1,518	329,341	217	39.6	32,903
Santa Cruz	820	57,418	70	20.4	20,268
Shasta	990	405,180	409	16.7	26,344
Sierra	61	53,373	875	8.7	(D)
Siskiyou	796	711,269	894	17.7	125,098
Solano	910	355,539	391	67.5	143,309
Sonoma	3,075	586,619	191	57.2	90,394
Stanislaus	4,610	806,363	175	83.4	302,947
Sutter	1,283	351,907	274	91.2	247,463
Tehama	1,423	1,166,897	820	61.1	70,627
Trinity	134	126,779	946	6.2	887
Tulare	5,568	1,337,014	240	43.4	641,280
Tuolumne	254	110,680	436	7.8	869
Ventura	2,064	300,587	146	25.2	113,506
Yolo	970	541,930	559	82.4	312,526
Yuba	629	212,609	338	52.0	80,601
California	82,468	32,138,799	390	32.1	8,765,373

(D) Witheld to avoid disclosing data for individual farms.

Source: 1982 Census of Agriculture, Preliminary Report.

Definition: A farm is any place from which $1,000 or more of agricultural products were sold, or normally would have been sold, during the census year.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-12

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1983

Commodity	National Ranking a/ Number	California's Share of U.S. Production: Percent	Harvested Acreage: 1,000 Acres	Production a/ 1,000 Short Tons	Value b/ $1,000	Rank Among all b/ California Commodities		Harvest Season	Leading Counties a/
						1983	1982		
Alfalfa Seed d/	1	25.4 c/	62.0	19.4	41,404	41	38	Aug. 15--Oct.15	Fresno, Kings, Imperial, Kern
Almonds (shelled)	1	99.9 c/	356.0	120.0	253,600	14	12	Aug. 15--Oct. 30	Kern, Stanislaus, Merced, Fresno, Butte
Apples	4	5.6	23.1	230.0	54,064	38	40	Jul. 15--Oct. 30	Santa Cruz, Sonoma, Kern, El Dorado, Monterey
Apricots	1	95.7	22.2	91.0	27,846	47	45	June 1--July 25	Stanislaus, San Joaquin, San Benito, Merced, Contra Costa
Asparagus	1	h/	31.8	31.8	49,876	39	42	Jan. 1--June 30	San Joaquin, Monterey, Imperial, Contra Costa, Riverside
Avocados	1	85.3	72.3	201.0	95,480	31	28	Nov. 1--Oct. 31	San Diego, Ventura, Riverside, Santa Barbara, Orange
Barley	6	5.7	490.0	705.6	95,550	30	29	May 15--Oct. 1	Fresno, Siskiyou, San Luis Obispo, Kings, Modoc
Beans, Dry	2	15.5	138.0	117.9	74,953	35	35	Aug. 20--Nov. 15	Stanislaus, San Joaquin, Sutter, Fresno, Tulare
Broccoli	1	89.9	78.9	349.1	170,132	18	19	Continuous	Monterey, Santa Barbara, Ventura, Imperial, San Luis Obispo
Bushberries									
Boysenberries	h/	h/	0.6	1.5	1,327	66	66	June 1--June 30	Fresno, Stanislaus, San Joaquin, Merced
Olallieberries	h/	h/	0.2	0.8	681	68	68	June 1--Aug. 31	Santa Cruz, Monterey
Raspberries	h/	h/	0.3	0.9	3,258	64	63	June 1--July 31	Santa Cruz, Monterey
Carrots	1	51.3	39.8	571.1	123,653	25	26	Continuous	----
Desert	--	--	12.4	154.5	31,899	--	--	Nov. 1--June 30	Imperial, Riverside
Other	--	--	27.4	416.6	91,754	--	--	Continuous	Kern, Monterey, Santa Barbara, San Luis Obispo

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1983

Commodity	National Ranking[a]/ Number	California's Share of U.S. Production: Percent	Harvested Acreage: 1,000 Acres	Production[a]/ 1,000 Short Tons	Value[b]/ $1,000	Rank Among all[b]/ California Commodities 1983	1982	Harvest Season	Leading Counties[a]/
Cauliflower	1	72.1	39.9	205.9	106,674	28	30	Continuous	Monterey, Santa Barbara, Ventura, Santa Cruz, San Luis Obispo
Celery	1	68.0	19.2	598.3	151,933	19	23	--	----
Central Coast	--	--	8.7	276.4	72,899	--	--	May 1--Dec. 31	Monterey, Santa Barbara, San Luis Obispo
South Coast	--	--	10.5	321.9	79,034	--	--	Nov. 1--Dec. 30	Ventura, Orange, San Diego
Cherries, Sweet	4	8.5	10.6	15.3	11,696	58	56	May 20--June 25	San Joaquin, Santa Clara, Contra Costa
Corn, for Grain	20	0.8	260.0	931.8	134,784	22	21	Sep. 1--Dec. 1	San Joaquin, Sacramento, Yolo, Colusa
Corn, Sweet	8	2.7	14.6	78.8	19,479	51	54	May 1--Dec. 15	Riverside, Orange, Solano, Los Angeles, San Diego
Cotton	2	--	--	--	831,705	4	4	--	Fresno, Kern, Kings, Tulare, Imperial
Lint	2	25.4	950.0	473.0	699,153	--	--	Oct. 1--Jan. 1	----
Seed	2	25.7	--	789.0	132,552	--	--	--	----
Dates	1	99.8[c]/	4.2	19.4	12,746	56	55	Oct. 1--Dec. 15	Riverside, Imperial
Figs	1	99.9[c]/	13.7	29.3	7,533	60	60	June 10--Sep. 15	Madera, Fresno, Merced
Flowers and Foliage[d]/[e]/	1	25.7[c]/	--	--	470,021	8	9	Continuous	San Mateo, San Diego, Monterey, Santa Cruz, Santa Barbara
Grapefruit	3	12.0	21.9	238.0	24,346	48	53	--	----
Desert	--	--	10.3	131.0	11,818	--	--	Nov. 15--June 10	Riverside, Imperial
Other	--	--	11.6	107.0	12,528	--	--	Mar. 20--Oct. 25	Riverside, Kern, San Diego, Ventura, San Bernardino

Grapes	1	88.9	644.5	4,917.0	946,995	3	3	--	----
Raisin Type	--	--	271.8	2,350.0	377,858	--	--	July 25--Oct. 20	Fresno, Madera, Tulare, Kern
Table Type	--	--	72.0	475.0	175,845	--	--	May 25--Nov. 5	Tulare, San Joaquin, Riverside, Kern, Fresno
Wine Type	--	--	300.7	1,870.0	393,292	--	--	Sep. 5--Oct. 30	Fresno, Madera, Kern, San Joaquin
Hay	6	5.1	1,480.0	7,352.0	731,524	5	5	Mar. 1--Nov. 5	Imperial, Tulare, Fresno, Kern, Merced
Hops	4	1.0	0.5	0.3	1,589	65	65	Aug. 15--Sep. 30	Sacramento, Sutter
Kiwifruit	1	100.0c/	3.1	13.5	14,203	54	58	Sep. 15--Dec. 28	Tulare, Butte, Kern
Lemons	1	79.8	51.4	756.0	87,404	34	34	Continuous	Ventura, Tulare, San Diego, Riverside, Santa Barbara
Lettuce	1	69.4	148.0	2,214.4	541,686	7	7	Continuous	Monterey, Imperial, Riverside, Fresno, San Luis Obispo
Melons									
Cantaloupe	1	h/	62.2	466.5	119,424	26	27	May 15--Nov. 30	Fresno, Imperial, Merced, Riverside
Honeydew	1	71.7	14.1	141.0	30,738	45	48	Jul. 10--Nov. 30	Yolo, Stanislaus, Imperial, Sutter, Fresno
Persian	1	h/	0.5	3.2	1,046	67	67	June 25--Oct. 31	Stanislaus, Sutter
Mushrooms, All	2	18.2	0.5	44.7	99,415	29	32	Continuous	Monterey, Santa Clara, Santa Cruz, Orange
Nectarines	1	97.2c/	22.3	186.0	55,839	37	44	June 15--Aug.10	Fresno, Tulare, Kern, Kings
Nursery Productsd/f/	1	24.6c/	--	--	547,438	6	6	Continuous	Los Angeles, Orange, Kern, San Diego, Ventura
Oats	24	0.5	45.0	41.8	5,742	62	62	June 15--Oct. 1	Siskiyou, San Joaquin, Merced, Butte, Monterey
Olives	1	99.9c/	35.1	56.0	22,569	49	36	Oct. 1--Feb. 15	Tulare, Kern, Kings, Tehama, Glenn

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1983

Commodity	National Ranking[a] Number	California's Share of U.S. Production: Percent	Harvested Acreage: 1,000 Acres	Production[a] 1,000 Short Tons	Value[b] $1,000	Rank Among all[b] California Commodities		Harvest Season	Leading Counties[a]
						1983	1982		
Onions	1	30.1	35.0	560.4	91,096	33	31	Apr. 1--Oct. 31	Fresno, Kern, Imperial, Riverside, San Joaquin
Oranges	2	32.9	177.5	2,854.0	465,134	9	11	--	----
Navel & Misc.	--	--	109.5	1,508.0	185,832	--	--	Nov. 10--May 15	Kern, Fresno, Riverside
Valencia	--	--	68.0	1,346.0	279,302	--	--	May 10--Oct. 10	Tulare, Ventura, San Diego, Riverside
Peaches	1	58.9	54.0	527.0	104,751	27	24	--	----
Clingstone	--	--	30.0	309.5	55,710	--	--	July 15--Sep. 15	Stanislaus, Sutter, Merced, Yuba, San Joaquin
Freestone	--	--	24.0	217.5	49,041	--	--	May 10--Sept. 25	Fresno, Tulare, Merced, Stanislaus
Pears	2	34.6	26.4	267.7	39,530	42	43	Aug. 1--Oct. 5	Sacramento, Lake, Mendocino, Solano, Yuba
Peppers, Chili	[h]	[h]	5.1	9.7	10,853	59	60	Sep. 15--Dec. 15	Monterey, Santa Barbara, Fresno, Kings
Pistachios	1	100.0[c]	31.1	13.2	38,508	43	39	Sep. 15--Dec. 10	Kern, Madera, Kings
Plums	1	88.4[c]	34.1	158.0	69,007	36	37	May 25--Aug. 30	Fresno, Tulare, Kern
Pomegranates	1	99.9[c]	3.8	16.2	3,960	63	64	Sept. 15--Nov. 15	Tulare, Fresno
Potatoes	6	6.1	56.2	997.5	176,220	17	18	Continuous	----
Winter	1	57.9	4.7	63.5	9,581	--	--	Jan. 1--Mar. 31	Riverside, Kern
Spring	1	45.5	24.5	416.5	78,719	--	--	Apr. 1--June 30	Kern
Summer	1	14.9	8.0	128.0	25,600	--	--	Jul. 1--Sep. 30	Riverside, San Joaquin, San Diego
Fall	9	2.7	19.0	389.5	62,320	--	--	Oct. 10--Dec. 31	Siskiyou, Modoc, Monterey

Prunes, Dried Basis	1	100.0	67.3	145.0	94,830	32	33	Aug. 15--Oct. 10	Sutter, Yuba, Butte, Tehama, Glenn
Rice	2	23.2	328.0	1,154.5	205,492[i]	15	17	Sep. 1--Nov. 30	Colusa, Butte, Sutter, Glenn
Safflower	1	75.0[c]	69.0	53.0	13,356	55	47	July 1--Sep. 15	Fresno, Yolo, Kings, Solano, Sacramento
Sorghum Grain	12	1.2	70.0	158.8	20,299	50	49	Sep. 15--Nov. 25	Tulare, Kern, Kings, Sutter, San Joaquin
Strawberries	1	70.0	12.0	312.0	279,283	12	14	Jan. 15--Nov. 30	Monterey, Orange, Ventura, Santa Cruz, Santa Barbara
Fresh Market	1	70.4	--	205.4	218,492	--	--	--	----
Processing	1	69.2	--	106.7	60,791	--	--	--	----
Sugar Beets	2	18.8	169.0	3,955.0	130,515[i]	23	25	Apr. 1--Dec. 10	Imperial, San Joaquin, Solano, Merced, Fresno
Sweetpotatoes	3	11.8	8.8	85.8	18,876	52	52	July 15--Nov. 15	Merced, Fresno, San Diego, Stanislaus, San Bernardino
Tangerines, Tangelos, & Tangors	2	40.4	8.8	2.1	12,464	57	57	Nov. 1--March 31	----
Tomatoes	1	75.8	263.0	6,325.4	525,625	--	--	--	----
Fresh Market	2	26.9	29.5	352.5	139,176	21	22	Apr. 15--Dec. 31	San Joaquin, San Diego, Monterey, Fresno, Merced
Processing	1	84.9	233.5	5,972.9	386,449	10	8	June 10--Nov. 10	Fresno, Yolo, San Joaquin, Sutter, Colusa
Vegetables, Misc.[k]	--	--	172.0	1,407.1	572,100	--	--	--	----
Walnuts	1	99.0[c]	176.8	199.0	125,569	24	16	Sep. 25--Oct. 30	Stanislaus, Tulare, San Joaquin, Butte, Sutter
Wheat	18	2.0	720.0	1,437.0	193,175	16	13	May 20--Sep. 1	Imperial, Fresno, Kern, Tulare, Yolo
Cattle and Calves	7	4.6	2,372,730	1,266,744	2	2		Imperial, Tulare, Merced, Fresno, Stanislaus	

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1983

Commodity	National Ranking[a]/ Number	California's Share of U.S. Production: Percent	Harvested Acreage: 1,000 Acres	Production[a]/ 1,000 Short Tons	Value[b]/ $1,000	Rank Among all[b]/ California Commodities 1983	1982	Harvest Season	Leading Counties[a]/
Chickens	8	4.7	861,321	258,018	13	15			Stanislaus, Merced, San Bernardino, Los Angeles, San Joaquin
Broilers and Fryers	8	4.6	789,461	252,461	--	--			----
Other	4	6.2	71,860	5,390	--	--			----
Eggs, Chicken	1	12.0	8,173[g]/	371,417	11	10			Riverside, San Diego, San Bernardino, Stanislaus, San Joaquin
Hogs and Pigs	30	0.3	55,540	28,663	46	49			Tulare, Merced, San Joaquin, Butte, Fresno
Apiary									
Bees & Pollination[d]/	h/	--	35,180	22,359	44	46			Fresno, Kern, Stanislaus, Merced, Kings
Honey & Beeswax[d]/	h/	15.4[c]/	34,207	16,286	53	51			Kings, Imperial, Kern, Riverside, Tulare
Milk and Cream	2	10.6	14,437,000	1,947,565	1	1			San Bernardino, Tulare, Riverside, Merced, Stanislaus
Sheep and Lambs	3	8.6	81,294	42,107	40	41			Kern, Tehama, Solano, Fresno
Turkeys	3	12.6	416,120	145,642	20	20			Fresno, Madera, Merced, Stanislaus, Tulare
Wool	3	9.5	9,476	5,875	61	61			Kern, Imperial, Solano, Fresno, Merced

---

[a] Based on quantity produced for crops and on quantity marketed for livestock and poultry products.
[b] Based on value of quantity of harvested for crops and on value of quantity marketed for livestock and poultry products.
[c] Share of U.S. production based on 1978 Census of Agriculture.
[d] Extracted from Agricultural Commissioners' Annual Crop Reports.
[e] Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.
[f] Includes trees, shrubs, vines, bulbs, turf, and cut Christmas trees, etc., not included in flowers and foliage category.
[g] Millions of eggs.
[h] Not Available.
[i] The 1983 price and value are based on U.S. average price.
[j] Value of production based on 1982 price.
[k] Miscellaneous vegetables cover a number of other vegetable crops not published separately. Some of the crops included in this group are green onions, Oriental vegetables, parsley, pumpkins, radishes, squash, etc.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-13

ESTIMATED VALUE OF CALIFORNIA'S LEADING AGRICULTURAL EXPORTS VALUED AT PORT OF EXPORTATION, 1983

Rank	Commodity Group	Value ($000)
1	Cotton Lint	$858,969
2	Almonds	243,167
3	Oranges (includes fresh, juice and oil)	241,732
4	Grapes (includes table, raisin and wine)	212,848
5	Rice	150,618
6	Lemons (includes fresh, juice and oil)	95,302
7	Beef Cattle and Products	75,512
8	Wheat	72,908
9	Prunes	66,805
10	Peaches (includes canned and portion of mixtures)	53,209
11	Walnuts	48,277
12	Alfalfa	48,179
13	Dairy Cattle and Products	46,388
14	Tomatoes (includes fresh and processed)	40,076
15	Lettuce	37,215
16	Onions	28,754
17	Strawberries	28,676
18	Celery	22,411
19	Dry Beans	19,878
20	Cottonseed	19,642
21	Flowers and Plants	17,449
22	Grapefruit	16,982
23	Pears	13,920
24	Chickens and Eggs	13,701
25	Broccoli	13,686
	Total All Commodities	3,053,163

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-14

SELECTED DATA ON CALIFORNIA FARMS, 1982[a]

Item	Amount
All land in farms (acres)	32,138,799
All cropland harvested (acres)	8,765,373
Irrigated land in farms[b] (acres)	8,505,824
Average size of farms (acres)	390
Number of farms by size group	
Total	82,468
Under 10 acres	22,957
10-49 acres	28,203
50-179 acres	14,874
180-499 acres	7,637
500-999 acres	3,635
1,000 acres or more	5,162
1,000-1,999 acres	2,435
2,000 acres or more	2,727

---

[a] All farms with sales of $1,000 or more.

[b] Includes both cropland and pasture.

Source: U.S. Department of Commerce, Bureau of Census, U.S. Census of Agriculture, 1982.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE 6-15

LIVESTOCK AND POULTRY INVENTORIES, 1983 AND 1984
(In thousands of head)

Item	1983	1984
All cattle and calves	4,900	5,000
Milk cows and heifers that have calved	940	962
Beef cows and heifers that have calved	1,030	1,008
Hogs and pigs	160	155
All stock sheep	920	900
Ewes one year old and over	800	796
Sheep and lambs on feed	195	215
All chickens, excluding broilers	41,600	41,400
Hens and pullets of laying age	34,400	34,600

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-16

BUSHBERRY CROPS: ACREAGE, PRODUCTION AND VALUE, CALIFORNIA, 1983

	Acreage	Unit	Yield Per Ton	Total Production (Tons)	Value Per Unit	Total Value ($000)
All bushberry crops	1,050	Tons	61	64	$82.30	5,267
Boysenberries	580	Tons	53	31	42.80	1,328
Olallieberries	210	Tons	71	15	45.40	681
Raspberries	260	Tons	69	18	181.00	3,258

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE 6-17

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE BY COMMODITY, CALIFORNIA, 1983

Crop	Acreage Harvested (000)	Yield per Acre	Production (000)	Unit	Season Average Price	Value of Production ($1,000)
Corn for grain	260.0	3.58	931.8	Tons	$144.64	$134,734
Corn for silage	175.0	21.00	3,675.0	Tons	--	--
Sorghum for grain	70.0	2.27	158.8	Tons	127.86	20,299
Oats	45.0	.93	41.8	Tons	137.50	5,742
Barley	490.0	1.44	705.6	Tons	135.42	95,550
Winter wheat	690.0	1.93	1,207.8	Tons	133.33	161,040
Durum wheat	70.0	2.70	189.0	Tons	143.33	27,090
Rice[a]	328.0	70.40	23,089.0	Cwt	8.90	205,492
Upland Cotton lint[b]	950.0[c]	975.00	1,971.0	Bales	73.90	699,153
Cottonseed	--	--	789.0	Tons	168.00	132,552
Hay, all	1,480.0	4.97	7,352.0	Tons	99.50	731,524
Alfalfa hay	950.0	6.40	6,080.0	Tons	--	--
All other hay	530.0	2.40	1,272.0	Tons	--	--
Dry edible beans[d]	138.0	17.08	2,357.0	Cwt	31.80	74,953
Sugar beets[e]	169.0	24.00	3,955.0	Tons	n.a.	130,515
Hops	.5	1,370.00	685.0	Lbs.	2.32	1,589

---

[a] The 1983 price and value are based on U.S. average price.

[b] Cotton yield in pounds, production on 480 pounds gross weight bales, lint price on hundredweight basis.

[c] Does not include American-Pima: 1979--100 acres, 100 bales; 1980--100 bales.

[d] Excludes beans grown for garden seed.

[e] Relates to year of intended harvest except for overwintered spring planted beets.

n.a. Not available.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-18

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, CALIFORNIA, 1983

Crop	Harvested Acreage	Average Yield (cwt.)	Production (1,000 cwt.)	Price per cwt.[a]	Total Value ($1,000)
Asparagus	31,800	20	636	$78.40	$49,876
Broccoli	82,000	92	7,552	24.30	183,810
Cantaloup	62,200	150	9,330	12.80	119,424
Carrots, desert	12,500	249	3,113	10.33	32,172
Carrots, other	27,500	310	8,515	11.00	93,498
Carrots, all areas	40,000	291	11,628	10.80	125,670
Casaba and Santa Claus melons	1,400	180	252	11.80	2,974
Cauliflower	41,900	95	3,965	26.50	104,965
Celery, south coast	11,400	598	6,817	12.50	85,114
Celery, central coast	9,000	640	5,763	13.40	77,262
Celery, all areas	20,400	617	12,580	12.90	162,376
Corn, sweet	14,600	108	1,576	12.40	19,479
Crenshaw melons	1,200	145	174	18.80	3,271
Honeydew	15,500	185	2,868	11.00	31,548
Lettuce	151,200	292	44,078	12.30	541,803
Mushrooms	546	1,774	894	111.00	99,415
Onions[b]	35,000	324	11,345	8.93	99,470
Peas, green	1,400	33	46	36.30	1,670
Persian melons	450	140	63	16.60	1,046
Potatoes	56,200	355	19,949	8.85	176,220
Sweet potatoes	8,800	195	1,716	13.00	22,308
Strawberries	12,000	520	6,240	44.80	279,283
Tomatoes, desert	1,500	220	330	32.80	10,824
Tomatoes, other	27,800	280	7,784	18.90	147,118
Tomatoes, all areas	29,300	277	8,114	19.50	157,942
Miscellaneous vegetables[c]	172,000	--	28,143	--	572,100
Total[d]	952,546		269,200		$2,958,691

---

[a] For processing crops or dual fresh market-processing crops price is based upon equivalent returns at the processing plant door. For fresh market crops, price is on a packed and loaded basis, f.o.b. shipping point, except garlic which is f.o.b. roadside.

[b] Includes $250,000 cwt not marketed because of shrinkage and loss, but excluded from computing value.

[c] Miscellaneous vegetables cover a number of other vegetable crops not published separately. Included in this group are green onions, Oriental vegetables, parsley, pumpkins, radishes, squash, etc.

[d] Potatoes and sweet potatoes are not included.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE 6-19

TREE FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE, CALIFORNIA, 1983

Crop	Bearing Acres	Production		Value of Utilized Production[a]		
		Total (short tons)	Per Bearing Acre (short tons)	Grower Return (short ton dollars)	Price per short ton	Total Value ($1,000)
Tree fruits:						
Apples	23,110	230,000	19.9	$231.00	$235.00	$54,218
Apricots	22,500	91,000	4.04	287.00	306.00	27,846
Avocados	68,027	202,000	2.97	460.00	460.00	92,920
Sweet cherries	10,900	15,300	1.40	760.00	764.00	11,696
Dates	4,222	19,400	4.59	657.00	657.00	12,746
Figs	13,699	29,300	2.15	257.00	257.00	7,533
Grapes, all	644,513	4,907,000	7.63	199.00	199.00	946,995
Raisin type[a]	271,828	2,530,000	8.57	158.00	158.00	377,858
Table type	72,041	497,000	6.90	354.00	354.00	175,845
Wine type	300,644	1,880,000	6.25	209.00	209.00	393,292
Kiwi Fruit[b]	3,084	13,500	4.38	1,235.00	1,235.00	14,203
Nectarines	23,250	186,000	8.0	300.00	300.00	55,839
Olives	35,138	56,000	1.59	393.00	403.00	22,569
Peaches, all	52,750	527,000	9.99	184.00	199.00	104,751
Clingstone[e]	28,000	309,500	11.05	160.00	180.00	55,710
Freestone	24,750	217,500	8.79	218.00	225.00	49,041
Pears, all	27,510	267,700	9.73	122.00	148.00	39,530
Bartlett	26,100	259,500	9.94	115.00	142.00	36,812
Other than Bartlett	1,410	8,200	5.82	330.00	331.00	2,718
Plums	34,850	158,000	4.53	437.00	437.00	69,007
Pomegranates	3,385	16,200	4.79	242.00	244.00	3,960
Prunes, dried basis	66,500	145,000	2.18	654.00	654.00	94,830

---

[a] 145,000 tons harvested but not sold.
[b] 2,000 tons harvested but not sold.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-20

TREE NUT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE, CALIFORNIA, 1982-83

Crop	Bearing Acres	Production			Value of Utilized Production	
		Total Units	Unit	Per Bearing Acre	Grower Return Per Unit	Total Value ($1,000)
					Cents per Pound	
Almonds, shelled	356,000	240,000,000	Pounds	674	116.0	256,360
Pistachios, in-shell	29,000	26,400,000	Pounds	910	146.0	38,508
					Dollars Per ton	
Walnuts, in-shell	175,700	199,000	Tons	1.13	$631.00	125,569

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-21

CITRUS FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE, CALIFORNIA, 1982-83

Crop	Bearing Acres	Production		Value of Production[a]	
		Total (1,000 boxes)[b]	Per Bearing Acre (boxes)	Grower Return Per Box	Total Value ($1,000)
Grapefruit, all	21,314	7,300	342	$3.34	$24,346
Desert valley .	9,735	4,100	421	2.88	11,818
Other areas	11,579	3,200	276	3.92	12,528
Lemons	49,728	19,900	400	4.41	22,275
Oranges, all	175,462	51,100	417	6.05	442,556
Naval and miscellaneous	107,696	27,300	373	4.62	185,832
Valencia's	67,766	23,800	487	7.78	256,724
Tangerines[c]	8,582	2,120	247	5.88	12,464

---

[a] Price and value estimates for citrus fruit are based on equivalent packinghouse door returns. Price and value estimates for noncitrus fruit and nuts are based on equivalent returns at the processing plant door for "processing" utilization and returns at first delivery point for "fresh market" utilization. Price and value estimates based entirely on returns at first delivery point are shown in parentheses for processing or dual fresh market-processing noncitrus fruit.

[b] Citrus: Net weight per box: Grapefruit, Desert Valley - 64 pounds; Grapefruit, Other Areas - 67 pounds; Lemons - 76 pounds; Oranges - 75 pounds; Tangerines - 75 pounds.

[c] Includes mandarins and mandarin hybrids, tangelos and tangors.

Department of Food and Agriculture
Bureau of Agricultural Statistics
(916) 445-6076

TABLE G-22

CALIFORNIA TIMBER PRODUCTION, 1982 AND 1983
(In board feet)

County	1982	1983
Total	2,319,094,000	3,357,804,000
Alpine	22,000	2,810,000
Amador	29,599,000	32,758,000
Butte	48,190,000	94,623,000
Calaveras	39,188,000	84,319,000
Colusa-Sutter	-0-	436,000
Del Norte	115,714,000	157,431,000
El Dorado	129,623,000	144,801,000
Fresno	60,156,000	76,015,000
Glenn	8,786,000	24,658,000
Humboldt	361,890,000	489,435,000
Inyo	-0-	-0-
Kern	1,445,000	13,460,000
Lake	10,879,000	18,594,000
Lassen	71,755,000	118,397,000
Madera	7,371,000	44,174,000
Mariposa	11,967,000	18,887,000
Mendocino	310,382,000	386,714,000
Modoc	29,741,000	43,491,000
Mono	7,358,000	21,058,000
Monterey	-0-	1,271,000
Napa	-0-	238,000
Nevada	17,464,000	31,015,000
Placer	35,902,000	80,822,000
Plumas	128,933,000	186,648,000
San Bernardino-Los Angeles	-0-	86,000
San Diego-Riverside	113,000	-0-
San Mateo	4,880,000	5,270,000
Santa Clara	809,000	571,000
Santa Cruz	6,550,000	10,418,000
San Luis Obispo	-0-	-0-
Shasta	147,333,000	267,055,000
Sierra	36,660,000	88,563,000
Siskiyou	221,090,000	375,677,000
Solano	-0-	-0-
Sonoma	15,381,000	23,714,000
Tehama	164,887,000	131,269,000
Trinity	162,066,000	213,532,000
Tulare	56,274,000	57,180,000
Tuolumne	62,883,000	83,777,000
Yuba	14,803,000	28,637,000

State Board of Equalization
Timber Tax Division
(916)445-6964

TABLE G-23

NET VOLUME OF SAWTIMBER IN CALIFORNIA, 1980

Species	Volume (million board feet)
Total--all species	258,694
Total softwoods	250,619
Douglas fir	71,893
True firs	70,034
Ponderosa and Jeffrey pine	50,339
Redwood	21,239
Sugar pine	21,497
Incense cedar and other conifers	15,617
Total hardwoods	8,075
Oak	4,430
Red alder	179
Cottonwood and Aspen	52
Other hardwoods	3,414

Source: U.S. Forest Service, Pacific Northwest Forest and Range Experiment Station, Portland, Oregon 1980. California Forests; Trends, Problems, and Opportunities

Department of Forestry
Resource Management
(916) 322-0177

TABLE 6-24

AREA OF COMMERCIAL FOREST LAND BY COUNTY AND OWNERSHIPS, CALIFORNIA, 1980

(In thousands of acres)

	U.S. Forest Service	Pub.-Other Than Nat'l Forest	Forest Industry	Farmer and Misc. Private	Total Private	Total all Ownerships	Timber Preserve Zone
All counties	8,573	499	4,036	3,596	7,632	16,703	5,671
Alpine	84	2	--	16	16	102	5
Amador	43	1	26	37	63	107	30
Butte	107	10	159	79	238	355	132
Calaveras	68	8	66	60	126	202	72
Colusa	16	--	--	3	3	19	--
Del Norte	299	--	143	21	164	463	147
El Dorado	304	11	104	167	271	586	144
Fresno	385	1	12	23	35	421	17
Glenn	89	--	20	11	31	120	28
Humboldt	316	130	527	741	1,268	1,714	1,067
Inyo	--	--	--	2	2		--
Kern	--	1	--	34	34	35	--
Lake	105	--	12	47	59	164	--
Lassen	437	15	277	38	315	767	330
Los Angeles	--	--	--	1	1	1	--
Madera	231	--	6	9	15	246	4
Marin	--	--	--	7	7	7	--
Mariposa	104	1	1	43	44	149	6
Mendocino	151	98	468	628	1,096	1,345	892
Modoc	456	2	144	34	178	636	185
Mono	--	1	--	6	6	7	--
Monterey	33	1	--	26	26	60	--
Napa	1	--	--	36	36	37	--
Nevada	117	13	51	140	191	321	83
Placer	187	15	83	101	184	386	124
Plumas	907	4	211	93	304	1,215	267
Riverside	--	--	--	5	5	5	--
San Bernardino	95	--	--	13	13	108	--
San Diego	9	1	--	16	16	25	--
San Luis Obispo	--	--	--	1	1	1	--
San Mateo	--	1	8	35	43	44	24
Santa Clara	--	2	--	12	12	14	--
Santa Cruz	--	6	19	110	129	135	62
Shasta	465	67	609	173	782	1,314	634
Sierra	298	3	40	57	97	398	87
Siskiyou	1,581	24	446	265	711	2,316	604
Sonoma	3	1	60	199	259	263	77
Sutter	--	--	--	3	3	3	--
Tehama	202	4	222	19	241	447	242
Trinity	956	46	243	171	414	1,416	282
Tulare	180	21	4	18	22	223	10
Tuolumne	301	7	55	53	108	416	85
Ventura	--	--	--	1	1	1	1
Yolo	--	--	--	2	2	2	--
Yuba	43	2	20	40	60	105	31

Source: Pacific Northwest Forest and Range Experiment Station, 1980 by Charles Bolsinger.

Department of Forestry
Resource Management
(916) 322-0177

TABLE 6-25

TOTAL AREA AND COMMERCIAL FOREST LAND MANAGED BY THE U.S. FOREST SERVICE IN CALIFORNIA, 1975

(In thousands of acres)

National Forest or Management Unit	Total Land Area	Commercial Forest Land
Angeles	654	31
Cleveland	420	78
El Dorado	594	275
Inyo	1,886	117
Klamath	1,686	904
Lassen	1,147	737
Los Padres	1,752	10
Mendocino	880	371
Modoc	1,663	435
Plumas	1,169	958
Rogue River	52	44
San Bernardino	650	39
Sequoia	1,119	441
Shasta	1,011	566
Sierra	1,377	383
Siskiyou	32	24
Six Rivers	956	505
Stanislaus	890	433
Tahoe	784	554
Tahoe Basin Management Unit	128	16
Toiyabe	632	120
Trinity	1,062	459
Total	21,194	7,500

Source: U.S. Forest Service Region 5 Office in San Francisco, 1984.

Department of Forestry
Resource Management
(916) 322-0177

TABLE G-26

NUMBER OF FISHING AND HUNTING LICENSES CALIFORNIA, 1970-71 TO 1982-83

Fiscal Year	License Buyers				Number of Licensed Pheasant Clubs	Number of Permits in Waterfowl Areas	Special Hunt Permits
	Angling	Angling Stamps	Hunting	Deer and Bear Tags			
1970-71	2,286,195	3,545,528	696,651	402,477	208	99,962	48,974
1971-72	2,182,969	3,325,260	650,364	382,930	214	69,328	7,364
1972-73	2,331,191	3,561,995	674,034	418,219	204	99,284	5,071
1973-74	2,360,586	3,653,227	667,271	378,730	186	110,823	3,651
1974-75	2,290,270	3,409,510	609,072	359,323	173	116,964	4,462
1975-76	2,251,081	3,270,994	584,256	353,713	220	106,110	5,024
1976-77	2,168,030	3,144,550	565,207	338,469	153	78,068	4,494
1977-78	2,383,546	3,603,020	534,454	305,638	156	87,597	400
1978-79	2,389,844	3,637,061	540,944	296,027	148	81,654	378
1979-80	2,449,354	3,826,637	534,618	322,326	144	82,809	490
1980-81	2,464,463	3,850,488	555,232	326,245	144	82,921	490
1981-82	2,539,946	3,907,456	542,015	335,974	142	71,620	522
1982-83	2,529,593	4,380,343	531,944	334,412	144	79,859	701

Department of Fish and Game
License and Revenue Branch
(916) 323-3894

TABLE G-27

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1983[a/]

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Fishes:							
Anchovy, Northern	--	732,501	707,134	6,060,371	1,976,992	3,733	9,480,731
	--	$75,416	$45,139	$161,036	$111,780	$673	$394,044
Barracuda, California	--	70	141	1,464	16,474	2,659	20,808
	--	$58	$71	$1,308	$14,008	$1,671	$17,116
Bass, Barred Sand	--	--	--	--	--	66	66
	--	--	--	--	--	--	--
Bass, Giant Sea	--	2	18	1,529	1,298	819	3,666
	--	--	$14	$2,004	$1,439	$873	$4,330
Bass, Kelp	--	--	--	--	50	--	50
	--	--	--	--	$20	--	$20
Bass, Rock	--	--	--	--	--	816	816
		--	--	--	--	$775	$775
Blacksmith	--	--	--	--	120	--	120
	--	--	--	--	$24	--	$24
Bonefish	--	--	--	--	--	171	171
	--	--	--	--	--	$120	$120
Bonito, Pacific	862	74,256	87,786	379,912	6,898,774	63,773	7,505,363
	$352	$25,014	$20,181	$71,831	$1,240,611	$14,707	$1,372,696
Butterfish, Pacific	--	4,352	1,278	34,287	6,173	50	46,140
	--	$4,293	$3,180	$24,054	$5,436	$30	$36,993
Cabezon	1,380	15,131	472	2,945	162	11	20,101
	$132	$2,946	$133	$515	$71	$8	$3,805
Croaker, Unspecified	--	--	--	--	--	78	78
	--	--	--	--	--	$40	$40
Croaker, White	50	313,523	74,300	114,093	207,818	6,692	716,476
	$20	$71,452	$17,841	$39,497	$64,478	$3,337	$196,625
Dolphin	--	--	29	--	26	1,128	1,183
	--	--	$9	--	$21	$507	$537
Eel	--	--	4	264	86	--	354
	--	--	$2	$160	$71	--	$233
Eel, California Moray	--	--	--	--	11	--	11
	--	--	--	--	$6	--	$6
Fish, Unspecified	6,121	16,192	35,803	65,111	207,767	4,873	335,867
	$1,688	$4,603	$10,431	$24,751	$45,486	$2,770	$89,729

Flounder, Arrowtooth	52,213	2,106	--	--	--	--	54,319
	$5,321	$745	--	--	--	--	$6,066
Flounder, Starry	34,880	60,420	1,578	3,937	--	--	100,815
	$10,810	$18,658	$473	$1,448	--	--	$31,389
Flounder, Unspecified	44,821	313,708	18,664	33,397	485	2,399	413,474
	$13,458	$94,370	$6,652	$12,116	$459	$743	$127,798
Flying fish	--	--	--	--	38,893	--	38,893
	--	--	--	--	$19,448	--	$19,448
Garibaldi	--	--	--	--	152	--	162
	--	--	--	--	$4,914	--	$4,914
Goby, Bluebanded	--	--	--	--	--	--	--
	--	--	--	--	--	--	--
Greenling, Kelp	180	60	70	--	--	--	310
	$42	$32	$21	--	--	--	$95
Grenadiers	168,280	--	1,090	--	--	--	169,370
	$19,302	--	$109	--	--	--	$19,411
Grouper	--	--	--	128	41,880	101	42,109
	--	--	--	$53	$11,974	$137	$12,164
Guitarfish, Shovelnose	--	--	--	650	850	175	1,675
	--	--	--	$198	$492	$99	$789
Hagfish	--	--	--	--	45	--	45
	--	--	--	--	$35	--	$35
Hake, Pacific	2,153,347	6,603	--	17	934	3	2,160,904
	$161,309	$551	--	$2	$70	$5	$161,937
Halfmoon	--	--	--	--	731	88	819
	--	--	--	--	$550	$62	$612
Halibut, California	385	544,782	21,069	366,421	128,561	51,825	1,113,043
	$573	$725,216	$33,390	$655,873	$229,722	$93,312	$1,738,086
Herring, Pacific	69,461	17,305,456	283,107	6	17	--	17,658,047
	$45,070	$12,436,868	$140,665	$2	$4	--	$12,622,609
Jacksmelt	--	458	--	384	38,035	--	38,877
	--	$93	--	$47	$6,156	--	$6,296
Kelpfish, Giant	--	--	--	--	50	--	50
	--	--	--	--	$25	--	$25
Lingcod	960,382	577,418	301,128	100,581	4,065	2,301	1,945,875
	$249,064	$149,051	$69,288	$25,959	$1,928	$1,039	$496,329
Mackerel, Unspecified	6,453	29,270	12,765,621	10,251,107	89,416,387	40,500	112,509,338
	$805	$2,948	$760,792	$824,527	$8,100,620	$9,769	$9,699,461
Midshipman, Plainfin	--	--	--	--	8	--	8
	--	--	--	--	$16	--	$16

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1983[a]

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Mullet, Striped	--	--	--	--	--	43,134	43,134
	--	--	--	--	--	$26,148	$26,148
Opah	--	2,509	24,881	39,998	32,185	77,809	177,382
	--	$621	$6,800	$12,625	$8,902	$22,472	$51,420
Opaleye	--	--	--	6	3,669	--	3,675
	--	--	--	$3	$2,194	--	$709
Queenfish	--	--	--	946	3,397	--	4,343
	--	--	--	$391	$318	--	$709
Ratfish	--	125	--	--	2	--	127
	--	--	--	--	--	--	--
Ray, Pacific Electric	--	--	1	--	753	--	754
	--	--	$1	--	$7,403	--	$7,404
Ray, Bat	--	--	--	56	71	--	127
	--	--	--	$14	$27	--	$41
Ray, Unspecified	--	--	--	--	100	--	100
	--	--	--	--	$800	--	$800
Rockfish, China	3	--	14,329	--	--	--	14,332
	$1	--	$5,504	--	--	--	$5,505
Rockfish, Pacific Ocean Perch	115,425	390	--	18	--	--	115,833
	$23,904	$516	--	$16	--	--	$24,436
Rockfish, Bank	--	--	--	280,954	--	--	280,954
	--	--	--	$63,906	--	--	$63,906
Rockfish, Black	13,167	9,426	2,620	1,477	--	--	26,690
	$3,243	$3,161	$431	$430	--	--	$7,265
Rockfish, Blackgill	--	--	267	28,712	--	--	28,979
	--	--	$93	$7,152	--	--	$7,245
Rockfish, Blue	563	2,339	45,330	1,269	25	--	49,526
	$167	$869	$13,368	$428	$5	--	$14,837
Rockfish, Bocaccio	65,603	195,945	623,954	312,725	583,815	22,903	1,804,945
	$12,759	$42,133	$137,177	$86,851	$162,686	$9,868	$451,474
Rockfish, Brown	47,996	20,110	7,750	12,901	14,440	--	103,197
	$8,679	$11,006	$2,054	$4,239	$3,613	--	$29,591

Rockfish, Canary	-- --	624 $188	-- --	-- --	-- --	-- --	624 $188
Rockfish, Chilipepper	-- --	-- --	14,416 $4,835	2,847 $1,001	14 $11	-- --	17,277 $5,847
Rockfish, Copper	-- --	-- --	-- --	11 $4	-- --	-- --	11 $4
Rockfish, Cowcod	-- --	16 $4	1,059 $333	6,571 $3,340	17,565 $10,900	66,495 $43,222	91,706 $57,799
Rockfish, Gopher	-- --	644 $74	42,529 $44,156	23,221 $15,808	-- --	-- --	66,394 $60,038
Rockfish, Greenspotted	-- --	-- --	20 $10	7,672 $3,432	-- --	-- --	7,692 $3,442
Rockfish, Greenstriped	-- --	-- --	11 $6	-- --	-- --	-- --	11 $6
Rockfish, Group Bocaccio/Chi	393,103 $91,212	4,651,293 $1,041,937	1,126,621 $234,232	1,498,296 $354,790	129,839 $43,866	17,581 $6,708	7,816,733 $1,772,745
Rockfish, Group Bolina	31 $22	80,672 $40,680	3,032 $1,871	7,449 $2,449	2 $2	225 $126	91,411 $45,150
Rockfish, Group Deepwater Re	-- --	-- --	50 $15	-- --	-- --	-- --	50 $15
Rockfish, Group Red	1,261,094 $302,277	376,937 $97,932	146,112 $70,640	335,224 $224,065	16,033 $12,029	22,628 $13,545	2,158,028 $720,488
Rockfish, Group Rosefish	215,373 $41,087	224,216 $41,416	348,415 $66,526	133,331 $26,811	34,319 $8,087	327 $164	955,981 $184,091
Rockfish, Group Small Reds	45,570 $10,441	24,446 $5,617	13,021 $4,778	24 $14	239 $14	-- $120	83,300 $20,970
Rockfish, Kelp	-- --	-- --	2 $2	-- --	-- --	-- --	2 $2
Rockfish, Olive	-- --	-- --	231 $121	3,270 $1,921	-- --	-- --	3,501 $2,042
Rockfish, Rosy	-- --	-- --	25 $13	5,366 $1,234	-- --	-- --	5,391 $1,247
Rockfish, Shortbelly	-- --	4,498 $675	700 $105	-- --	-- --	-- --	5,198 $780
Rockfish, Splitnose	-- --	-- --	430 $8	-- --	-- --	-- --	430 $8
Rockfish, Starry	-- --	575 $573	-- --	-- --	-- --	-- --	575 $573

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1983[a]

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Rockfish, Unspecified	7,816,695 $1,632,617	1,679,938 $459,919	3,699,684 $901,933	1,582,009 $620,596	592,824 $358,135	1,521,826 $744,727	16,893,176 $4,717,927
Rockfish, Vermilion	-- --	1,940 $933	98 $57	-- --	217 $140	3,003 $1,659	5,258 $2,789
Rockfish, Whitebelly	2,104 $590	10 $8	-- --	4,265 $2,426	-- --	-- --	6,379 $3,024
Rockfish, Widow	5,316,419 $1,031,421	2,164,828 $431,451	59,536 $10,704	42,364 $9,511	-- --	-- --	7,583,147 $1,483,087
Rockfish, Yelloweye	66 $37	-- --	-- --	120 $72	-- --	-- --	186 $109
Rockfish, Yellowtail	252,678 $54,510	100,663 $24,440	122,396 $35,752	541 $305	207 $270	22 $17	476,507 $115,294
Sablefish	6,127,848 $1,154,232	1,222,949 $144,812	1,384,125 $230,498	173,593 $27,952	5,429,596 $1,874,826	2,672 $812	14,340,783 $3,433,132
Salmon	325 $436	5,891 $14,360	2,698 $6,734	23,128 $60,767	248 $689	-- --	32,290 $82,986
Salmon, Chinook	879,506 $1,669,323	529,390 $1,079,532	571,019 $1,222,724	128,879 $315,505	188 $443	-- --	2,108,982 $4,287,527
Salmon, Coho	247,281 $296,677	13,517 $21,304	3,029 $5,792	1,923 $3,323	-- --	-- --	265,750 $327,096
Salmon, Pink	-- --	-- --	6 $14	-- --	-- --	-- --	6 $14
Sand dab	234,651 $84,491	277,003 $99,832	40,872 $13,300	1,077 $301	436 $284	1,575 $1,587	555,614 $199,795
Sand dab Pacific	-- --	-- --	-- --	64 $22	-- --	-- --	64 $22
Sand dab, Speckled	-- --	-- --	-- --	17 $6	-- --	-- --	17 $6
Sardine, Pacific	-- --	-- --	35 $13	4 $1	1,345 $161	-- --	1,384 $175
Sargo	-- --	-- --	-- --	-- --	81 $42	-- --	81 $42
Scorpion fish, Spotted	-- --	-- --	-- --	820 $366	24,354 $16,799	6,356 $4,805	31,530 $21,970

Sculpin, Staghorn	--	--	--	13	--	--	13
	--	--	--	$2	--	--	$2
Sea bass, White	40	1,182	1,122	10,574	37,710	24,381	75,009
	$10	$2,167	$1,260	$18,963	$68,327	$47,691	$138,418
Shark, Pacific Angel	--	1,147	248	328,803	17,502	3,644	351,344
	--	$620	$182	$94,192	$6,443	$1,437	$102,874
Shark, Bigeye Thresher	--	15,520	37,578	13,912	17,958	21,539	106,507
	--	$7,344	$23,718	$9,646	$12,630	$14,672	$68,010
Shark, Blue	672	461	177	111	6,777	5,785	13,983
	$342	$243	$56	$28	$2,612	$746	$4,027
Shark, Bonito	59	4,304	21,576	76,296	129,898	90,760	322,893
	$23	$2,566	$14,529	$54,101	$93,538	$60,185	$224,942
Shark, Brown Smoothound	21	6,859	--	655	226	6,340	14,101
	$16	$2,433	--	$233	$111	$3,666	$6,459
Shark, Common Thresher	783	15,021	64,067	679,626	359,726	588,033	1,707,256
	$792	$13,755	$57,865	$587,755	$295,855	$491,956	$1,447,978
Shark, Cow	--	1,201	--	57	--	--	1,258
	--	$1,453	--	$23	--	--	$1,476
Shark, Dusky	--	--	--	--	--	120	120
	--	--	--	--	--	$60	$60
Shark, Grey Smoothound	--	--	--	1,041	9	5	1,055
	--	--	--	$316	$31	$2	$349
Shark, Horn	--	--	--	103	28	354	485
	--	--	--	$36	$263	$71	$370
Shark, Leopard	--	74,371	445	15,899	5,798	4,796	101,309
	--	$23,600	$233	$9,432	$4,559	$3,155	$40,979
Shark, Pelagic Thresher	--	--	--	--	--	10,923	10,923
	--	--	--	--	--	$8,342	$8,342
Shark, Salmon	164	66	--	--	--	--	230
	--	$40	--	--	--	--	$40
Shark, Sevengill	--	1,619	--	116	--	--	1,735
	--	$1,633	--	$92	--	--	$1,725
Shark, Sixgill	--	82	--	46	--	--	128
	--	$78	--	$30	--	--	$108
Shark, Smooth Hammerhead	--	384	2,799	19,772	15,285	6,241	44,481
	--	$42	$1,550	$9,512	$7,667	$3,299	$22,070
Shark, Soupfin	13,701	53,461	9,315	42,024	14,830	40,880	174,211
	$10,174	$30,842	$4,754	$26,479	$12,082	$31,481	$115,812
Shark, Spiny Dogfish	129	460	65	42,662	9,102	2,114	54,532
	$14	$147	$32	$3,003	$3,712	$1,030	$7,938

TABLE 6-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1983[a/]

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Shark, Unspecified	5,738	45,822	24,015	22,141	33,564	46,951	178,231
	$4,562	$25,089	$13,508	$12,969	$24,051	$85,989	$166,168
Shark, White	--	231	--	326	77	--	634
	--	$185	--	$288	$42	--	$515
Sheephead, California	--	--	145	3,665	6,545	1,761	12,116
	--	--	$29	$1,511	$3,032	$654	$5,226
Silversides	1,676	1,482	1,878	1,346	27,078	75	33,535
	$134	$732	$666	$202	$4,088	$30	$5,852
Skate, Big	1,942	--	--	--	--	--	1,942
	$485	--	--	--	--	--	$485
Skate, Unspecified	67,684	41,957	54,975	10,625	948	78	176,267
	$16,902	$10,658	$11,551	$2,522	$320	$39	$41,992
Smelt, Night	22,885	1,331	--	--	--	--	24,216
	$8,839	$450	--	--	--	--	$9,289
Smelt, Surf	14,781	16,997	195	--	--	--	31,973
	$4,937	$5,429	$65	--	--	--	$10,431
Smelt, True	43,130	1,697	258	37	--	--	45,122
	$4,847	$839	$107	$5	--	--	$5,798
Smelt, Whitebait	159,416	16,323	18,799	--	--	--	194,538
	$34,436	$4,589	$7,863	--	--	--	$46,888
Sole, Dover	11,972,011	3,288,837	2,438,092	772,248	28,919	--	18,500,107
	$2,661,678	$753,268	$491,551	$160,536	$7,231	--	$4,074,264
Sole, English	1,541,316	647,967	243,745	123,948	712	328	2,558,016
	$508,507	$214,997	$68,219	$41,830	$258	$112	$833,923
Sole, Butter	5,779	--	200	--	--	--	5,979
	$1,215	--	$40	--	--	--	$1,255
Sole, Fantail	--	9,436	--	293	--	--	9,729
	--	$3,877	--	$124	--	--	$4,001
Sole, Petrale	566,295	321,133	186,539	156,523	7,499	114	1,238,103
	$383,189	$210,018	$119,064	$110,424	$4,862	$80	$827,637
Sole, Rex	789,547	258,804	56,685	256,588	7,104	--	1,368,728
	$284,058	$93,095	$20,001	$88,060	$2,276	--	$487,490
Sole, Rock	4,050	6,495	--	--	--	--	10,545
	$1,244	$2,282	--	--	--	--	$3,526
Sole, Sand	77,155	152,681	3,437	1,448	--	472	235,193
	$46,037	$87,981	$1,028	$655	--	$283	$135,984

Sole, Unspecified	445	1,702	848	2,076	852	562	6,485
	$307	$783	$382	$943	$531	$437	$3,383
Sting ray	8,970	82	--	--	--	--	9,052
	--	--	--	--	--	--	--
Surf perch, Barred	25	--	--	4,201	175	--	4,401
	$16	--	--	$4,193	$134	--	$4,343
Surf perch, Black	--	--	--	286	13,465	--	13,751
	--	--	--	$170	$1,506	--	$1,676
Surf perch, Dwarf	--	--	--	12	--	--	12
	--	--	--	$12	--	--	$12
Surf perch, Rainbow	19	--	--	--	--	--	19
	$6	--	--	--	--	--	$6
Surf perch, Redtail	51,985	124	--	10	--	--	52,119
	$36,820	$55	--	$10	--	--	$36,885
Surf perch, Shiner	--	--	--	25	--	--	25
	--	--	--	$15	--	--	$15
Surf perch, Unspecified	10,305	58,144	4,718	32,900	7,598	20,151	133,816
	$5,878	$63,460	$3,079	$33,616	$6,182	$9,627	$121,842
Surf perch, Walleye	--	--	--	3	--	--	3
	--	--	--	$2	--	--	$2
Surf perch, White	--	7	--	--	138	--	145
	--	$11	--	--	$104	--	$115
Swordfish	--	55,646	473,622	426,596	876,404	769,332	2,601,600
	--	$121,488	$1,072,372	$1,119,234	$2,295,924	$2,016,582	$6,625,600
Thornyhead	2,590,826	422,130	466,561	203,915	7,061	--	3,690,493
	$598,929	$96,603	$105,253	$56,164	$1,712	--	$858,661
Trawled Fish for Animal Food	177,651	230	--	--	--	--	177,881
	--	--	--	--	--	--	--
Trauled Fish, Unspecified	--	8,925	--	--	--	--	8,925
		$2,364	--	--	--	--	$2,364
Triggerfish	--	--	--	--	3	--	3
	--	--	--	--	$1	--	$1
Tuna, Albacore	1,347,722	3,083,132	4,056,192	2,095,409	5,301,153	459,267	16,342,875
	$731,300	$1,731,945	$2,254,579	$1,189,279	$3,290,731	$319,519	$9,517,353
Tuna, Bigeye	--	--	767	3,602	2,908	36,578	43,855
	--	--	$651	$3,002	$2,174	$37,398	$43,225
Tuna, Bluefin	5	38	33	1,214	1,610,295	64,137	1,675,722
	$6	$35	$28	$1,266	$1,023,163	$44,485	$1,068,983
Tuna, Skipjack	--	3,193	6,806	10,089	60,411,210	38,175,655	98,606,953
	--	$1,148	$1,865	$3,954	$22,846,541	$13,664,347	$36,517,855

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1983[a/]

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Tuna, Skipjack, Black	--	--	--	607	101,790	--	102,397
	--	--	--	$243	$19,340	--	$19,583
Tuna, Unspecified	--	11,331	1,415	12,769	41,815	51,891	119,221
	--	$6,263	$1,059	$10,947	$40,055	$35,760	$94,084
Tuna, Yellowfin	169	937	8,302	16,517	81,625,505	39,941,923	121,593,353
	$153	$452	$4,958	$14,646	$40,282,784	$18,232,631	$58,535,624
Turbot	36,592	5,839	312	3,278	712	--	46,733
	$7,353	$2,161	$71	$966	$210	--	$10,761
Wahoo	--	--	--	--	10,422	4,916	15,338
	--	--	--	--	$4,699	$2,385	$7,084
Whitefish, Ocean	--	--	--	946	584	444	1,974
	--	--	--	$266	$274	$111	$651
Wolf-Eel	103	99	10	73	--	--	285
	$6	$4	$4	$30	--	--	$44
Yellowtail	647	461	10,577	2,240	33,531	123,231	170,687
	$342	$177	$3,148	$2,183	$23,235	$60,211	$89,296
Crustaceans:							
Barnacle	--	--	--	400	6	--	406
	--	--	--	$800	$11	--	$811
Crab, Dungeness	4,558,192	598,251	4,905	19,558	9	60	5,180,975
	$6,925,595	$993,696	$8,887	$14,043	$11	$91	$7,942,323
Crab, King	--	--	--	590	389	--	979
	--	--	--	$559	$156	--	$715
Crab, Rock	4,544	27,832	164	787,158	281,747	234,377	1,335,822
	$3,359	$17,165	$141	$660,114	$233,200	$183,602	$1,097,581
Crab, Spider	--	--	--	31,961	13,387	76	45,424
	--	--	--	$13,418	$5,654	$43	$19,115
Crab, Tanner	--	--	--	19	--	--	19
	--	--	--	$5	--	--	$5
Crustacean, Unspecified	--	10	--	3	342	3	358
	--	--	--	--	$181	$2	$183
Lobster, California Spiny	--	--	--	115,134	171,906	197,404	484,444
	--	--	--	$439,524	$665,020	$730,790	$1,835,334
Prawn, Ridgeback	--	--	--	144,019	--	--	144,019
	--	--	--	$133,620	--	--	$133,620

Prawn, Spot	14 $74	2,793 $7,701	7,555 $37,001	96,774 $364,856	-- --	-- --	107,136 $409,632
Shrimp, Pacific Ocean	212,270 $147,197	-- --	137 $352	917,233 $732,992	-- --	-- --	1,129,640 $880,541
Shrimp, Bay	-- --	170 $300	-- --	3 $5	-- --	-- --	173 $305
Shrimp, Ghost	-- --	1,771 $2,051	-- --	-- --	-- --	-- --	1,771 $2,051
Shrimp, Red Rock	-- --	-- --	-- --	-- --	6 $580	-- --	6 $580
Shrimp, Unspecified	-- --	-- --	4,362 $21,867	7,825 $42,938	38 $75	-- --	12,225 $64,880
Echinoderms:							
Cucumber, Sea	-- --	-- --	-- --	136,821 $20,258	14,424 $4,008	-- --	151,245 $24,266
Echinoderm, Unspecified	-- --	-- --	-- --	-- --	214 $214	-- --	214 $214
Sea Stars	-- --	-- --	1 $1	-- --	32,536 $5,137	-- --	32,537 $5,138
Urchin, Lytechinus	-- --	8,660 --	-- --	-- --	-- --	-- --	8,660 --
Urchin, Sea	6,912 $2,209	30,256 $9,845	1,195 $348	11,069,722 $2,266,455	2,905,644 $616,770	1,794,242 $442,650	15,807,971 $3,338,277
Mollusks:							
Abalone	-- --	13 $20	-- --	40 $131	-- --	-- --	53 $151
Abalone, Black	38 $4	19 $2	-- --	347,616 $463,108	107,679 $154,853	8,223 $10,263	463,575 $628,230
Abalone, Flat	-- --	-- --	-- --	15 $25	-- --	-- --	15 $25
Abalone, Green	19 $7	-- --	200 $662	2,255 $6,870	43,754 $150,270	8,982 $24,023	55,210 $181,832
Abalone, Pink	-- --	-- --	-- --	28,135 $74,199	20,323 $62,526	13,222 $36,594	61,680 $173,319
Abalone, Pinto	-- --	-- --	-- --	-- --	-- --	20 $32	20 $32
Abalone, Red	-- --	59,239 $255,974	-- --	165,429 $405,490	4,777 $15,392	20,539 $54,843	249,984 $731,699
Abalone, Threaded	-- --	-- --	-- --	13 $31	-- --	-- --	13 $31

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1983[a]

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Abalone, White	-- --	-- --	-- --	111 $449	215 $465	156 $554	482 $1,468
Chiton, Unspecified	-- --	-- --	-- --	-- --	1 $6	-- --	1 $6
Clam, California Jackknife	-- --	-- --	-- --	-- --	4 $7	-- --	4 $7
Clam, Pismo	-- --	-- --	-- --	410 $205	-- --	-- --	410 $205
Clam, Purple	-- --	-- --	-- --	500 $375	-- --	-- --	500 $375
Clam, Unspecified	-- --	1,273 $471	22 $10	1,209 $610	53 $53	-- --	2,557 $1,144
Limpet, Unspecified	-- --	-- --	-- --	-- --	20 $20	-- --	20 $20
Mussel	-- --	753 $515	20 $13	810 $544	325 $163	85 $34	1,993 $1,269
Octopus, Unspecified	14,234 $8,020	11,103 $5,957	3,716 $2,267	3,820 $1,894	626 $1,967	70 $59	33,569 $20,164
Scallop, Rock	-- --	654 $664	-- --	-- --	-- --	-- --	664 $664
Sea Hare	-- --	-- --	-- --	-- --	20 $220	-- --	20 $220
Sea Slug	-- --	-- --	1 $4	50 $180	2,579 $12,390	70 $252	2,700 $12,826
Snail, Sea	-- --	1,940 $1,712	175 $193	6,425 $3,549	24,443 $12,260	516 $204	33,499 $17,918
Snails, Moon	-- --	323 --	-- --	-- --	-- --	-- --	323 --
Squid, Market	62 $33	1,018,998 $202,170	1,084,998 $220,916	14,656 $4,178	1,882,529 $325,954	2,668 $669	4,002,935 $753,920
Whelk	-- --	-- --	-- --	1,234 $360	10 $3	21 $6	1,265 $369
Amphibians:							
Frog, Bull	-- --	-- --	-- --	-- --	-- --	983 $6,468	983 $6,468

Plants:							
Algae, Marine	--	--	--	--	456	110	566
	--	--	--	--	$356	$110	$466
Kelp	--	--	--	--	1,000	--	1,000
	--	--	--	--	$500	--	$500
Other:							
Coral, Purple	--	--	--	--	5,156	--	5,156
	--	--	--	--	$18,049	--	$18,049
Invertebrates, Colonial	--	--	--	--	1,016	--	1,016
	--	--	--	--	$1,924	--	$1,924
Sponges	--	--	--	--	48	--	48
	--	--	--	--	$190	--	$190
Themiste	--	--	--	--	4	--	4
	--	--	--	--	$16	--	$16
Tunicates	--	--	--	--	103	5	108
	--	--	--	--	$412	$20	$432
Worms, Marine	--	--	--	--	21	335	356
	--	--	--	--	$82	$440	$522
LANDINGS							
Unknown:							
	--	8,221	5,137	35,673	103,549	18,729	171,309
	--	$4,074	$1,363	$15,787	$24,325	$15,955	$61,504
Total Pounds	50,845,039	41,997,866	31,907,902	41,411,039	262,265,083	84,773,494	513,200,423
Total Value	$19,366,127	$22,206,025	$8,708,336	$13,039,140	$85,079,326	$37,692,714	$186,091,668
SHIPMENTS:							
Fishes:							
Bonito, Pacific	--	--	--	--	130	--	130
	--	--	--	--	$25	--	$25
Butterfish, Pacific	--	--	--	53	--	--	53
	--	--	--	$32	--	--	$32
Croaker, White	--	--	--	610	--	--	610
	--	--	--	$153	--	--	$153
Halibut, California	--	--	--	4	--	--	4
	--	--	--	$7	--	--	$7
Rockfish, Unspecified	--	--	--	40	--	--	40
	--	--	--	$14	--	--	$14
Sole, English	--	--	--	20	--	--	20
	--	--	--	$6	--	--	$6
Sole, Rex	--	--	--	5	--	--	5
	--	--	--	$2	--	--	$2
Sole, Unspecified	--	--	--	609	--	--	609
	--	--	--	$230	--	--	$230

TABLE 6-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1983[a]

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Tuna, Albacore	--	--	--	--	13,832,979	633,192	14,466,171
	--	--	--	--	$11,056,620	$474,894	$11,531,514
Tuna, Bigeye	--	--	--	--	320	--	320
	--	--	--	--	$378	--	$378
Tuna, Skipjack	--	--	--	--	67,277,762	30,261,998	97,539,760
	--	--	--	--	$24,589,402	$10,782,168	$35,371,570
Tuna, Yellowfin	--	--	--	--	11,931,841	3,102,530	15,034,371
	--	--	--	--	$5,807,506	$1,273,395	$7,080,901
Crustaceans:							
Crab, Sand	--	--	--	--	1	--	1
	--	--	--	--	--	--	--
Prawn, Ridgeback	--	--	--	522	--	--	522
	--	--	--	$481	--	--	$481
Prawn, Spot	--	--	--	279	--	--	279
	--	--	--	$1,524	--	--	$1,524
Shrimp, Red Rock	--	--	--	--	5	--	5
	--	--	--	--	$46	--	$46
Shrimp, Unspecified	--	--	--	591	--	--	591
	--	--	--	$1,698	--	--	$1,698
Echinoderms:							
Cucumber, Sea	--	--	--	12,250	--	--	12,250
	--	--	--	$1,838	--	--	$1,838
Mollusks							
Mussel	--	--	--	--	150	--	150
	--	--	--	--	$75	--	$75
Unknown:	--	--	--	--	279,284	--	279,284
	--	--	--	--	$140,075	--	$140,075
Total Pounds	--	--	--	14,983	93,322,472	33,997,720	127,335,175
Total Value	--	--	--	$5,985	$41,594,127	$12,530,457	$54,130,569
Grand Total Pounds	50,845,039	41,997,866	31,907,902	41,426,022	355,587,555	118,771,214	640,535,598
Grant Total Value	$19,366,127	$22,206,025	$8,708,336	$13,045,125	$126,673,453	$50,223,171	$240,222,237

---

[a] Preliminary data.

Department of Fish and Game
(213) 590-5143

TABLE G-28

CALIFORNIA MINERAL PRODUCTION,[a] 1982 AND 1983

Community	Unit	1982		1983[p]	
		Quantity	Value (000)	Quantity	Value (000)
Petroleum[b]	M barrels	372,947	n.a.	374,530	n.a.
Natural gas[b]	MM Cubic Feet	375,750	n.a.	400,872	n.a.
Natural gas liquids[b]	M barrels	240	n.a.	259	n.a.
Total fuels[b]		748,937	n.a.	775,661	n.a.
Copper	Short tons	w	w	w	w
Gold (recoverable contents of ores, etc.)	Troy ounces	w	w	w	w
Iron	M long tons	w	w	w	w
Lead	Short tons	---	---	w	w
Mercury		---	---	--	--
Silver (recoverable content of ores, etc.)	M troy ounces	w	w	w	w
Zinc	Short tons	w	w	--	--
Asbestos	Short tons	w	w	w	w
Boron Minerals	(M short tons)	1,234	384,597	w	w
Cement (Portland)	M short tons	6,500	435,000	8,100	513,900
Clays	M short tons	2,617	15,048	1,709	17,437
Diatomite	M short tons	w	w	w	w
Gemstones		n.a.	350	n.a.	300
Gypsum	M short tons	1,418	14,264	1,260	13,076
Lime	M short tons	441	26,325	371	23,871
Pumice	M short tons	98	1,568	59	1,293
Sand and Gravel	M short tons	97,480	328,300	11,300	337,500
Stone					
Crushed	M short tons	31,050	114,800	31,000	122,000
Dimension	M short tons	29	1,895	27	2,133
Talc	M short tons	w	w	71	2,134
Withheld and other commodities combined		n.a.	366,608	n.a.	797,011
Total value nonfuel minerals			1,678,799		1,830,655

---

[a] Production as measured by mine shipments, sales or marketable production (including consumption by producers).

[b] All figures are final. Excludes Federal offshore (OCS) figures.

[p] Preliminary

n.a. Not available

w Withheld to avoid disclosing company proprietary data.

Department of Conservation
Division of Mines and Geology and Division of Oil and Gas
(916) 445-1923

TABLE G-29

SELECTED STATISTICS ON MINERAL INDUSTRIES, CALIFORNIA, 1977

(Dollar amounts in thousands)

	Amount
Number of establishments	
Total[a]	1,307
Metal mining	92
Oil and gas extraction	857
Nonmetallic minerals mining	346
Employees	
Total[a]	34,800
Metal mining	2,300
Oil and gas extraction	24,700
Nonmetallic minerals mining	7,700
Value added	
Total	$3,551,600
Metal mining	97,900
Oil and gas extraction	3,040,400
Nonmetallic minerals mining	412,000
Capital expenditures	
Total[a]	$832,000
Metal mining	7,800
Oil and gas extraction	689,600
Nonmetallic minerals mining	134,800

[a] Totals include a small amount of mining activity not shown separately.

Source: U.S. Bureau of the Census, 1977 Census of Mineral Industries

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE G-30

PRODUCING WELLS AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY, 1983

County	Number of Wells				Oil Production (bbl)	Gas Production (Mcf)			Water Production (bbl)
	Oil		Gas			Associated (from oil zones)	Nonassociated (from gas zones)	Total	
	Production	Shut-in	Production	Shut-in					
Alameda	10	1	0	0	32,610	0	0	0	67,692
Butte	0	0	12	7	0	0	1,120,278	1,120,278	19,658
Colusa	0	0	149	23	0	0	13,474,554	13,474,554	68,597
Contra Costa	39	16	56	23	125,878[a]	267,313	21,348,826	21,616,139	2,872,658
Fresno	2,550	1,708	6	2	12,055,440[b]	3,547,762	47,664	3,595,426	92,807,440
Glenn	0	0	136	18	0	0	8,822,762	8,822,762	176,652
Humboldt	0	0	35	2	0	0	2,570,293	2,570,293	9,308
Kern	33,008	7,887	126	57	236,579,304[c]	148,125,335	8,320,407	156,445,742	1,246,677,312
Kings	149	207	2	15	1,746,236[d]	6,101,036	64,671	6,165,707	888,220
Los Angeles	6,165	2,785	4	15	61,910,189	22,084,787	189,434	22,274,221	719,774,931
Madera	0	0	14	35	0	0	1,336,459	1,336,459	53,054
Merced	0	0	0	3	0	0	0	0	0
Monterey	998	436	0	0	8,113,240	0	0	0	80,584,146
Orange	3,209	1,309	0	1	18,985,629	4,763,437	0	4,763,437	208,401,516
Riverside	19	3	1	0	56,823	35,359	8,908	44,267	9,437
Sacramento	0	0	135	42	0[e]	0	16,919,330	16,919,330	225,354
San Benito	43	10	3	6	58,448	5,835	74,212	80,047	364,924
San Bernardino	44	6	0	0	55,911	7,097	0	7,097	218,508
San Joaquin	0	0	96	19	0[f]	0	17,897,312	17,897,312	180,778
San Luis Obispo	374	99	0	0	1,654,405	772,732	0	772,732	9,375,453
San Mateo	24	10	0	0	21,470	3,257	0	3,257	322,828
Santa Barbara	2,036	1,165	23	10	15,762,189[g]	14,087,235	969,370	15,056,605	151,778,032
Santa Clara	4	3	0	0	14,645	6,472	0	6,472	7,352
Solano	2	0	244	64	41,222[h]	163,817	54,454,336	54,618,153	941,190
Sonoma	0	1	5	4	0	0	16,714	16,714	0
Sutter	0	0	175	29	0	0	18,683,554	18,683,554	160,449
Tehama	0	0	48	21	0	0	2,377,532	2,377,532	8,643
Tulare	63	28	5	20	90,886	0	34,652	34,652	4,499,720
Ventura	2,700	1,013	3	5	17,225,380	18,842,853	100,372	19,943,225	55,449,027
Yolo	0	0	127	72	0	0	13;226,118	13,226,118	174,059
California	51,437	16,687	1,405	493	374,529,905	218,814,327	182,057,758	400,872,085	2,576,116,938

---

*Does not include federal OCS figures.

[a] Produced 20,254 barrels of condensate from gas fields or gas zones.

[b] Produced 984 barrels of condensate from gas fields or gas zones.

[c] Produced 99,137 barrels of condensate from gas fields or gas zones.

[d] Produced 5,124 barrels of condensate from gas fields or gas zones.

[f] Produced 561 barrels of condensate from gas fields or gas zones.

[g] Produced 9,050 barrels of condensate from gas fields or gas zones.

[h] Produced 121,121 barrels of condensate from gas fields or gas zones.

Department of Conservation
Division of Oil and Gas
(916) 445-9686

SECTION H

MANUFACTURING

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the Annual Survey of Manufactures conducted by the U.S. Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census. Data on manufacturing firms by county and by number of employees are compiled from reports published by the Employment Development Department.

Information on California's largest single manufacturing sector, defense-aerospace, is obtained primarily from reports of the U.S. Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Employment Development Department. Material from these and other sources has been summarized by the Department of Finance.

TABLE H-1

MANUFACTURING FIRMS BY SIZE OF EMPLOYMENT
CALIFORNIA, 1978 TO 1983[a]

Number of Employees	1978	1979	1980	1981	1982	1983
Total	38,710	40,162	40,657	41,308	41,187	41,617
0- 3	9,600	10,105	10,488	10,472	11,106	10,831
4- 9	9,146	9,547	9,807	10,072	10,003	9,958
10- 19	6,827	7,013	7,100	7,224	7,159	7,259
20- 49	6,632	6,829	6,791	6,894	6,702	7,020
50- 99	3,050	3,074	3,010	3,092	2,980	3,140
100-249	2,218	2,275	2,190	2,250	2,054	2,217
250-499	703	751	721	741	702	697
500-999	328	361	335	361	284	303
1,000 and over	206	207	215	202	197	192

---

[a] Firms reporting employment covered by unemployment insurance during the third quarter (July-September) of each year.

Source: California Employment Development Department, Report 524. California Unemployment Insurance Reporting Units by Size, Industry, and Company: July - September issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES CALIFORNIA 1960-1978

	All Employees		Production Workers			Value Added by Manufacture (million dollars)	Capital Expenditures, New (million dollars)
Year	Number (thousands)	Payroll (million dollars)	Number (thousands)	Man-hours (millions)	Wages (million dollars)		
1960	1,306.4	7,974.5	869.4	1,734.3	4,564.2	14,174.4	774.8
1961	1,304.6	8,203.9	859.7	1,713.4	4,640.0	14,305.0	696.7
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1963	1,397.6	9,612.2	897.3	1,791.4	5,195.2	17,185.0	985.1
1964	1,383.7	9,904.7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1972	1,545.9	15,483.1	1,020.0	1,974.9	8,430.4	31,194.6	1,649.0
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1977	1,751.5	24,671.5	1,142.6	2,224.2	13,150.5	54,862.4	3,385.4
1978	1,903.1	28,486.4	1,240.0	2,376.8	15,112.2	62,510.4	4,493.1

Source: U.S. Department of Commerce, Bureau of the Census, Survey of Manufactures

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-3

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES,[a] 1978

	All Employees		Production Workers			Value Added by Manufacture (million dollars)	Capital Expenditures New (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California, total	1,903.1	$28,486.4	1,240.0	2,376.8	$15,112.2	$62,510.4	$4,493.1
Alameda	94.6	1,532.8	61.9	120.6	991.4	3,374.0	206.1
Contra Costa	28.1	508.1	17.2	34.1	279.9	1,495.8	118.6
Fresno	23.0	315.6	18.8	36.3	203.2	823.4	75.7
Humboldt	8.4	124.3	7.1	13.5	101.6	399.4	21.5
Kern	8.2	116.5	5.4	9.5	68.4	349.6	44.8
Los Angeles	877.5	12,780.4	588.0	1,126.3	5,896.1	27,671.0	1,587.9
Merced	5.3	60.2	4.5	8.0	46.7	262.2	23.6
Monterey	9.5	126.0	7.4	13.5	86.6	343.3	18.1
Orange	198.3	2,942.3	123.4	238.9	1,471.5	6,156.0	471.0
Riverside	26.7	341.1	19.0	36.0	204.5	771.4	48.4
Sacramento	20.2	316.7	13.4	27.1	180.9	743.4	63.7
San Bernardino	38.7	583.8	30.6	55.4	408.4	1,441.7	194.5
San Diego	94.0	1,377.8	60.3	113.4	699.8	2,748.8	171.9
San Francisco (City)	46.7	754.6	24.1	42.9	300.3	1,279.3	46.8
San Joaquin	21.4	309.9	17.1	32.9	231.1	750.8	71.7
San Mateo	32.6	525.6	18.6	36.9	247.0	973.3	77.4
Santa Barbara	15.9	229.6	9.1	17.3	92.7	388.8	23.5
Santa Clara	210.5	3,605.5	106.4	207.4	1,366.7	7,379.8	819.6
Santa Cruz	9.3	103.2	7.9	13.4	74.4	308.6	21.6
Sonoma	12.1	155.7	8.4	16.7	92.0	385.6	[b]
Stanislaus	21.4	279.2	15.7	28.8	195.7	800.5	60.3
Tulare	11.0	129.1	8.3	16.1	87.2	351.5	23.9
Ventura	20.4	293.4	14.3	27.9	161.2	630.9	42.9
Yolo	5.3	68.4	4.4	8.1	48.3	211.5	19.1

---

[a] The publication of "all industries" totals at the county level is limited to the large industrial counties (those with over 5,000 manufacturing employees) which could be shown without disclosing figures for individual companies and for which a reliable estimate was obtained. The sample for the annual survey of manufactures was not designed to obtain reliable data for smaller counties.

[b] Withheld to avoid disclosing operations of individual companies.

Source: U.S. Department of Commerce, Bureau of the Census, Survey of Manufactures.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-4

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES, BY INDUSTRY GROUP, 1978

State and Industry Group	All Employees Number (1,000)	All Employees Payroll (million dollars)	Production Workers Number (1,000)	Production Workers Man-hours (millions)	Production Workers Wages (million dollars)	Value Added by Manufacture (million dollars)	Capital Expenditures New (million dollars)
California Total	1,903.1	$28,486.4	1,240.0	2,376.8	$15,112.2	$62,510.4	$4,493.1
Food and kindred products	170.7	2,347.8	128.4	242.2	1,572.8	7,457.0	614.7
Tobacco products	a/	0.4	a/	0.1	0.3	2.1	0.1
Textile mill products	15.0	158.0	11.7	22.9	99.9	357.4	21.3
Apparel and other textile products	105.3	806.1	89.1	151.6	561.7	1,998.9	49.4
Lumber and wood products	70.5	939.8	59.9	118.6	740.6	2,290.1	138.1
Furniture and fixtures	55.9	610.9	46.1	91.2	435.3	1,246.3	59.3
Paper and allied products	36.0	568.2	28.0	55.1	410.6	1,403.9	126.7
Printing and publishing	104.7	1,460.7	59.8	109.2	769.2	3,343.2	193.5
Chemicals and allied products	57.2	905.6	30.8	60.6	413.6	3,098.8	281.6
Petroleum and coal products	17.5	360.1	11.4	24.3	226.3	2,272.5	190.1
Rubber and miscellaneous plastics products	64.8	797.6	49.9	92.1	506.8	1,877.4	172.0
Leather	12.8	112.4	11.5	23.1	86.5	264.7	14.0
Stone, clay and glass products	55.6	851.9	45.3	88.9	610.3	2,195.8	230.1
Primary metal industries	50.8	834.0	40.3	79.0	602.3	1,592.3	195.9
Fabricated metal products	145.6	2,082.0	108.9	217.1	1,353.1	4,461.0	269.2
Machinery, except electrical	199.1	3,190.8	120.1	229.7	1,565.4	6,641.4	699.9
Electric and electronic equipment	267.5	3,914.4	163.5	315.3	1,873.6	7,880.1	607.0
Transportation equipment	269.2	5,225.6	158.2	307.0	2,514.5	10,632.7	445.1
Instruments and related products	75.8	1,096.8	44.4	88.8	502.1	2,293.8	135.6
Miscellaneous manufacturing industries	44.7	469.0	32.7	60.1	267.3	1,201.1	49.2

a/Less than 500.

Source: U.S. Department of Commerce, Bureau of the Census, Survey of Manufactures

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-5

WAGE AND SALARY WORKERS IN CALIFORNIA
AEROSPACE MANUFACTURING INDUSTRIES, 1972 TO 1983
(In thousands)

Year	Total	Office and Office Computing Machines	Radio and T.V. Receiving Equipment	Communi-cation Equipment	Electronic Components and Accessories	Aircraft and Parts	Guided Missiles and Space Vehicles and Parts	Measuring and Controlling Devices
1972	420.9	52.1	15.0	90.6	52.0	135.4	50.7	25.1
1973	455.8	61.4	15.5	95.3	68.9	135.6	48.6	30.5
1974	478.9	69.7	15.8	97.6	78.5	134.9	49.7	32.7
1975	444.1	63.3	14.9	98.7	65.7	121.3	50.0	30.2
1976	441.3	62.3	16.1	99.5	74.8	108.5	47.6	32.5
1977	456.3	67.0	16.6	102.1	82.3	109.4	45.4	33.5
1978	510.0	80.1	17.8	113.2	97.3	117.5	46.7	37.4
1979	581.5	92.2	18.0	123.5	114.6	140.4	50.9	41.9
1980	623.2	97.9	17.6	131.2	124.2	151.0	55.3	46.0
1981	638.3	98.4	17.3	141.6	126.1	147.9	59.4	48.2
1982	641.5	103.0	15.2	145.7	127.2	139.2	63.5	47.7
1983	660.0	107.4	13.6	153.0	138.3	134.4	65.6	47.8

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 322-8886

TABLE H-6

NUMBER OF PRIVATELY OWNED MANUFACTURING FIRMS AND EMPLOYMENT, CALIFORNIA, BY COUNTY, 1983[a]

County	Number of Firms	Employment
Total[b]	41,540	1,944,304
Alameda	1,943	71,649
Alpine	[c]	[c]
Amador	48	942
Butte	175	4,303
Calaveras	28	219
Colusa	14	286
Contra Costa	584	28,815
Del Norte	32	948
El Dorado	94	1,196
Fresno	566	20,732
Glenn	31	1,213
Humboldt	198	5,679
Imperial	56	1,192
Inyo	14	272
Kern	308	9,674
Kings	54	3,288
Lake	28	260
Lassen	30	1,018
Los Angeles	17,984	853,908
Madera	65	2,956
Marin	288	5,390
Mariposa	13	101
Mendocino	153	4,830
Merced	86	5,728
Modoc	17	201
Mono	[c]	[c]
Monterey	208	8,948
Napa	143	4,346
Nevada	77	1,879
Orange	4,643	213,663
Placer	131	3,595
Plumas	38	1,058
Riverside	601	24,125
Sacramento	611	19,462
San Benito	34	1,467
San Bernardino	938	34,417
San Diego	2,174	106,917
San Francisco	1,382	47,459
San Joaquin	407	19,300
San Luis Obispo	164	3,593
San Mateo	988	33,322
Santa Barbara	437	20,424
Santa Clara	3,023	266,030
Santa Cruz	272	12,257
Shasta	182	4,557
Sierra	[c]	[c]
Siskiyou	77	1,275
Solano	167	6,125
Sonoma	475	16,667
Stanislaus	285	19,856
Sutter	59	2,178
Tehama	50	2,202
Trinity	31	446
Tulare	230	10,647
Tuolumne	44	535
Ventura	593	25,318
Yolo	136	4,628
Yuba	40	1,368
Multi-County	80	934
Other Counties[c]	10	506

---

[a] Averaged from January-December 1983.
[b] Detail may not add to total because of rounding.
[c] Counties not shown are combined in "Other Counties" to avoid disclosure of confidential information.

Source: California Employment Development Department.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-7

DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA OVER $10,000 BY PROGRAM 1978-79 TO 1982-83

(Amounts in millions)

Procurement Program	1978-79	1979-80	1980-81	1981-82	1982-83
Airframes and related assemblies and spares	$648.9	$937.9	$1,132.2	3,024.6	5,312.6
Aircraft engines and related spares	20.5	30.5	63.4	76.9	88.2
Other aircraft equipment and supplies	546.5	491.4	779.0	809.2	810.8
Missile and space systems	3,500.7	4,116.1	4,375.9	5,971.5	6,566.5
Ships	1,127.2	967.9	1,030.1	1,322.2	1,503.9
Combat vehicles	211.3	525.5	791.4	860.4	668.9
Non-combat vehicles	33.7	11.7	15.8	30.1	10.5
Weapons	341.2	336.2	722.8	1,389.3	1,554.5
Ammunition	224.5	273.5	346.7	635.3	499.7
Electronics and communication equipment	2,361.3	2,609.4	3,300.0	3,994.5	4,557.4
Petroleum	599.1	1,107.5	1,223.6	1,341.1	1,102.9
Other fuels and lubricants	0.3	4.2	4.3	2.7	2.4
Separately procured containers and handling equipment	1.3	0.7	0.5	6.7	.8
Textiles, clothing and equipage	18.2	25.4	19.4	22.3	51.2
Military building supplies	6.8	5.3	7.8	6.2	3.5
Subsistence	278.8	251.2	292.9	260.2	170.3
Transportation equipment	*	0.1	*	0.2	--
Production equipment	23.6	30.2	39.3	21.0	79.5
Construction	474.8	626.3	685.6	749.5	1,095.8
Construction equipment	1.0	2.7	4.5	3.5	2.0
Medical and dental supplies and equipment	21.2	12.6	17.6	21.4	18.0
Photographic equipment and supplies	10.3	8.8	14.1	19.4	19.2
Materials handling equipment	2.3	3.6	6.7	10.5	9.5
All other supplies and equipment	336.3	405.7	516.2	600.6	621.1
Services	884.5	1,130.0	1,308.9	1,505.2	1,638.1
Department of Defense Total[a]	$11,674.3	$13,914.4	$16,698.8	22,684.5	26,387.2
Percent of U.S.	20.6	20.4	19.0	21.8	22.2

---

[a] Includes all awards of $10,000 or more.

*Between $10,000 and $100,000.

Note: Detail will not add to total because of rounding.

Source: U.S. Department of Defense, Department of Defense Prime Contract Awards by Region and State.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-8

MANUFACTURING: PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, 1981

	Purchased Fuels and Electric Energy		Electric Energy			Purchased Fuels		Fuel Oil			
			Purchased					Distillate		Residual	
Industry Group	BTU's (Trillions)	Cost (Million Dollars)	Quantity (Million kWh)	Cost (Million Dollars)	Generated less sold (Million kWh)	BTU's (Trillions)	Quantity (Million Dollars)	Quantity (1,000 Barrels)	Cost (Million Dollars)	Quantity (1,000 Barrels)	Cost (Million Dollars)
Total Manufacturing	615.5	3,980.7	36,694.6	2,180.3	1,141.8	490.3	1,800.4	1,056.9	39.5	2,585.9	65.3
Food and Kindred Products	86.9	533.1	3,891.5	226.4	172.8	73.7	306.7	225.6	7.7	695.9	16.1
Textile Mill Products	4.4	27.0	202.1	13.1	(D)	3.7	13.9	--	--	--	--
Apparel, Other Textile Products	4.2	33.5	338.4	22.6	(D)	3.0	10.9	(D)	(D)	--	--
Lumber and Wood Products	13.9	107.5	1,110.3	63.7	11.5	10.1	43.9	192.9	7.4	182.4	5.2
Furniture and Fixtures	3.3	29.5	333.7	21.5	(D)	2.1	8.0	--	--	--	--
Paper and Allied Products	34.9	208.1	1,558.8	88.4	(D)	29.6	119.7	49.4	1.7	546.1	14.5
Printing and Publishing	6.9	70.8	932.9	56.7	(D)	3.7	14.1	(D)	(D)	--	--
Chemicals, Allied Products	57.0	324.1	2,980.3	168.2	(D)	46.8	155.8	30.6	1.1	(D)	(D)
Petroleum and Coal Products	137.4	776.6	5,455.7	316.5	(D)	118.8	460.0	65.9	2.4	(D)	(D)
Rubber, Misc. Plastic Products	12.6	121.0	1,554.3	95.4	(D)	7.3	25.6	(S)	(S)	(D)	(D)
Leather, Leather Products	0.9	7.1	71.3	4.6	(D)	0.6	2.6	--	--	--	--
Stone, Clay, Glass Products	117.6	500.0	3,015.5	167.1	(D)	107.3	332.9	345.9	13.4	581.4	14.2
Primary Metal Industries	40.4	277.1	2,592.9	158.5	(D)	31.5	118.6	14.9	0.6	(D)	(D)
Fabricated Metal Products	23.9	181.9	1,836.2	115.6	(D)	17.7	66.4	7.6	0.3	(D)	(D)
Machinery, Except Electrical	17.6	176.6	2,417.0	145.4	(S)	9.3	31.2	13.6	0.5	6.5	0.2
Electric, Electronic Equipment	20.6	246.3	3,703.7	216.7	(S)	8.0	29.6	(D)	(D)	(D)	(D)
Transportation Equipment	25.7	284.0	3,675.0	237.2	(S)	13.1	46.8	84.9	3.4	--	--
Instruments, Related Products	4.4	48.7	714.1	42.0	(D)	1.9	6.7	(D)	(D)	--	--
Misc. Manufacturing Industries	2.9	27.7	311.8	20.6	(D)	1.8	7.1	--	--	(D)	(D)

-- Represents zero.

(D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Annual Survey of Manufactures

Department of Finance
Financial and Economic Research
(916) 322-2263

TABLE H-8 (Continued)

MANUFACTURING: PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, 1981

Industry Group	Bituminous Coal, Lignite, and Anthracite		Coke and Breeze		Natural Gas		Liquified Petroleum Gases		Other Fuels (Million Dollars)	Fuels Not Specified by kind (Million Dollars)
	Quantity (1,000 Short Tons)	Cost (Million Dollars)	Quantity (1,000 Short tons)	Cost (Million Dollars)	Quantity (Billion Cubic Ft)	Cost (Million Dollars)	Quantity (Million Pounds)	Cost (Million Dollars)		
Total Manufacturing	1,520.9	74.6	57.5	6.9	334.8	1,327.6	125.1	14.7	69.9	202.0
Food and Kindred Products	--	--	(D)	(D)	64.5	270.9	46.1	5.6	10.4	(D)
Textile Mill Products	--	--	--	--	2.6	10.2	0.7	0.1	(D)	(D)
Apparel, Other Textile Products	--	--	--	--	(S)	(S)	--	--	(S)	(D)
Lumber and Wood Products	--	--	--	--	2.3	8.8	2.2	0.2	8.3	14.0
Furniture and Fixtures	--	--	--	--	(S)	(S)	(S)	(S)	(S)	(S)
Paper and Allied Products	--	--	--	--	19.0	79.5	5.6	0.7	(D)	(D)
Printing and Publishing	--	--	--	--	1.7	5.9	(D)	(D)	0.7	6.5
Chemicals, Allied Products	--	--	--	--	33.2	118.4	8.3	1.0	10.3	(D)
Petroleum and Coal Products	--	--	--	--	108.7	429.6	(D)	(D)	10.4	10.7
Rubber, Misc. Plastic Products	--	--	--	--	(S)	(S)	(S)	(S)	(S)	(D)
Leather, Leather Products	--	--	--	--	0.4	1.7	--	--	--	0.8
Stone, Clay, Glass Products	1,520.9	74.6	(D)	(D)	42.2	179.0	6.8	0.8	2.3	(D)
Primary Metal Industries	--	--	28.7	4.4	23.5	89.9	(D)	(D)	1.0	15.6
Fabricated Metal Products	--	--	--	--	11.7	44.8	7.4	0.9	2.6	(D)
Machinery, Except Electrical	--	--	--	--	4.5	14.3	5.3	0.6	1.3	14.3
Electric, Electronic Equipment	--	--	--	--	4.9	18.8	1.5	0.2	(D)	8.8
Transportation Equipment	--	--	--	--	10.4	35.9	14.8	1.7	2.2	3.6
Instruments, Related Products	--	--	--	--	1.0	3.9	1.5	0.2	0.4	(D)
Misc. Manufacturing Industries	--	--	--	--	(S)	(S)	(D)	(D)	(D)	(S)

-- Represents zero.

(D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Annual Survey of Manufactures

Department of Finance
Financial and Economic Research
(916) 322-2263

SECTION I

CONSTRUCTION

This section presents annual and monthly data on California building permits issued for housing units, and the valuation of building permits issued for both residential and nonresidential units. Annual figures by county are also included. The construction statistics are compiled by Security Pacific National Bank and the U.S. Department of Commerce. More current and detailed data may be found in various construction reports published by these two groups.

TABLE I-1

NUMBER OF NEW HOUSING UNITS AUTHORIZED BY TYPE OF STRUCTURE, CALIFORNIA, 1970 TO 1983

Year	Total	Single	Multiple
1970	195,692	71,344	124,348
1971	256,989	113,260	143,729
1972	279,670	124,064	155,606
1973	216,079	102,571	113,508
1974	129,229	76,204	53,025
1975	131,732	89,823	41,909
1976	221,940	140,293	81,647
1977	270,640	174,874	95,766
1978	243,805	141,537	102,268
1979	210,076	127,499	82,577
1980	144,987	86,632	58,355
1981	104,873	59,973	44,900
1982	84,373	49,852	34,521
1983	168,358	99,299	69,059

Source: Security Pacific National Bank, Research Department

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-2

CALIFORNIA NONRESIDENTIAL VALUATION BY PERMIT, 1970 TO 1983
(Thousands of dollars)

	Commercial	Industrial	Other	Additions and Alterations	Total
1970	$1,089,054	$288,077	$674,969	$491,669	$2,543,764
1971	1,401,364	326,049	978,580	263,473	2,969,469
1972	1,437,511	464,702	865,306	281,118	3,048,634
1973	1,349,105	717,549	828,827	337,156	3,230,637
1974	1,260,018	736,532	902,675	359,502	3,258,723
1975	1,296,132	491,032	952,261	366,794	3,106,221
1976	1,327,749	629,515	1,067,335	443,049	3,467,649
1977	1,890,490	1,093,685	1,229,912	498,550	4,712,638
1978	2,477,474	1,556,132	1,318,691	606,069	5,958,365
1979	3,377,019	1,812,478	1,383,480	721,923	7,294,901
Revised definition[a]					
1980	3,274,077	1,276,735	1,202,941	1,716,358	7,470,107
1981	4,034,262	1,484,012	1,308,222	2,079,349	8,905,843
1982	4,176,487	1,051,366	1,401,367	2,100,651	8,729,875
1983	4,456,644	1,312,567	1,478,114	2,663,477	9,910,801

[a] Prior to 1980 all additions and alterations of $100,000 or more were recorded as new construction in the commercial, industrial or other categories.

Note: Detail may not add to total due to rounding.
Source: Security Pacific National Bank, Research Department

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

Table I-3

NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS, CALIFORNIA, 1983

County	Units			Valuation (in thousands)			
	Single	Multiple	Total	Single	Multiple	Additions	Total
Total	99,299	69,059	168,358	$7,160,417	$2,858,054	$1,492,589	$11,511,060
Alameda	3,685	1,998	5,683	314,808	85,768	69,925	470,501
Alpine	6	0	6	706	0	134	840
Amador	189	26	215	11,485	763	1,730	13,978
Butte	824	386	1,210	50,814	13,465	7,313	71,592
Calaveras	508	16	524	33,118	895	2,587	36,600
Colusa	67	40	107	3,244	1,102	895	5,241
Contra Costa	4,588	1,968	6,556	326,438	71,050	34,800	432,288
Del Norte	136	0	136	6,635	0	131	6,766
El Dorado	905	86	991	59,027	3,065	7,783	69,875
Fresno	3,064	2,777	5,841	152,429	68,318	19,853	240,600
Glenn	38	13	51	2,150	346	953	3,449
Humboldt	326	38	364	18,305	1,324	5,486	25,115
Imperial	243	99	342	12,125	2,399	4,002	18,526
Inyo	53	31	84	3,888	943	581	5,412
Kern	3,003	2,776	5,779	183,993	78,888	15,930	278,811
Kings	711	622	1,333	29,979	17,414	3,444	50,837
Lake	311	62	373	20,963	3,626	1,521	26,110
Lassen	61	0	61	3,368	0	1,580	4,948
Los Angeles	9,799	17,568	27,367	882,213	901,802	522,016	2,306,031
Madera	509	95	604	22,370	3,372	1,731	27,473
Marin	363	464	827	47,455	31,025	29,384	107,864
Mariposa	131	2	133	7,554	82	280	7,916
Mendocino	294	157	451	15,178	4,876	2,966	23,020
Merced	784	836	1,620	44,807	24,475	5,086	74,368
Modoc	53	0	53	2,418	0	501	2,919
Mono	3	2	5	210	122	81	413
Monterey	944	471	1,415	76,422	15,322	21,559	113,303
Napa	523	315	838	52,419	9,335	10,687	72,441
Nevada	954	26	980	31,547	690	2,999	35,236
Orange	7,457	5,433	12,890	526,275	222,752	112,505	861,532
Placer	1,350	218	1,568	96,399	9,642	8,826	114,867
Plumas	164	88	252	13,169	3,011	556	16,736
Riverside	10,423	2,247	12,670	734,839	76,706	28,673	840,218
Sacramento	6,082	2,312	8,394	342,272	64,044	40,958	447,274
San Benito	209	93	302	11,904	3,514	575	15,993
San Bernardino	7,993	3,941	11,934	560,472	143,757	65,869	770,098
San Diego	10,855	9,901	20,756	922,875	398,876	101,901	1,423,652
San Francisco	156	1,011	1,167	20,795	98,842	55,551	175,188
San Joaquin	2,133	1,624	3,757	137,247	56,197	15,845	205,289
San Luis Obispo	1,792	1,082	2,874	129,990	38,304	10,690	178,984
San Mateo	677	434	1,111	66,959	26,833	69,982	163,774
Santa Barbara	1,310	413	1,723	123,122	19,237	21,793	164,152
Santa Clara	2,968	4,337	7,305	251,645	165,661	80,187	497,493
Santa Cruz	681	425	1,106	53,295	26,402	17,640	97,337
Shasta	691	211	902	38,721	6,879	2,902	48,502
Sierra	6	0	6	573	0	10	583
Siskiyou	202	41	243	10,832	915	493	12,240
Solano	1,374	746	2,120	93,448	30,055	9,963	133,466
Sonoma	2,743	776	3,519	173,116	26,702	18,729	218,547
Stanislaus	1,232	576	1,808	66,895	17,675	12,213	96,783
Sutter	196	60	256	13,150	2,495	2,561	18,206
Tehama	268	16	284	14,695	449	1,990	17,134
Trinity	68	0	68	2,845	0	321	3,166
Tulare	1,758	539	2,297	80,685	14,674	8,897	104,256
Tuolumne	375	8	383	17,264	247	188	17,699
Ventura	2,305	1,233	3,538	201,951	48,726	21,165	271,842
Yolo	508	392	900	30,162	14,116	4,560	48,838
Yuba	248	28	276	12,755	876	1,110	14,741

Note: Detail may not add to total because of rounding.

Source: Security Pacific National Bank, Research Department

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-4

VALUE[a] OF OWNER-OCCUPIED HOUSING: 1980

Value	Number of Units
Less than $20,000	78,735
$20,000 to $39,999	277,765
$40,000 to $59,999	559,711
$60,000 to $79,999	829,169
$80,000 to $99,999	729,988
$100,000 to $124,999	493,196
$125,000 to $149,999	311,783
$150,000 to $199,999	281,546
$200,000 or more	275,280
Median Value	$84,500

---

[a] Value is the Census respondent's estimate of how much the property (house and lot), would sell for, if it were for sale.

Source: U.S. Department of Commerce, Bureau of the Census
1980 Census of Housing

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-5

CONTRACT RENT: 1980

Contract Rent	Number of Units
Less than $50	17,966
$50 to $99	165,438
$100 to $149	313,454
$150 to $199	600,586
$200 to $249	665,356
$250 to $299	633,056
$300 to $349	431,552
$350 to $399	304,291
$400 to $499	285,290
$500 or more	178,924
Median Rent	$253

Source: U.S. Department of Commerce, Bureau of the Census
1980 Census of Housing

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-6

GENERAL HOUSING CHARISTERISTICS: 1980

			Total Year-Round Housing Units				Year-Round Housing Units				Vacancy Rate	
								Occupied				
	Total Persons	Total Housing Units	Total	Median Rooms	Total	Owner Occupied	Median Rooms	Median Number of Persons	Median Value a/	Median Rent b/	Home Owner	Rental
Alameda	1,105,379	444,607	444,422	4.8	426,092	226,137	4.9	2.18	$84,900	$240	1.4	4.1
Alpine	1,097	933	770	4.1	386	238	4.8	2.42	87,300	257	7.8	38.1
Amador	19,314	9,446	9,175	4.8	7,468	5,589	4.9	2.19	66,700	187	2.8	5.7
Butte	143,851	61,360	60,769	4.7	56,904	36,327	4.8	2.15	57,300	192	2.2	5.9
Calaveras	20,710	12,746	12,063	4.7	8,004	5,978	4.8	2.22	65,500	175	4.4	6.9
Colusa	12,791	5,334	5,067	5.0	4,690	2,937	5.1	2.30	47,000	144	1.2	5.0
Contra Costa	656,380	251,951	251,721	5.4	241,534	164,860	5.5	2.37	94,300	266	1.9	4.5
Del Norte	18,217	7,581	7,344	4.6	6,791	4,547	4.6	2.27	49,800	177	1.8	7.3
El Dorado	85,812	44,987	39,530	4.9	32,505	21,897	5.0	2.30	83,200	283	4.2	11.9
Fresno	514,621	193,653	191,520	5.0	178,506	105,142	5.0	2.41	60,900	199	2.6	7.4
Glenn	21,350	8,425	8,289	4.9	7,707	5,237	5.0	2.34	48,000	171	2.0	7.2
Humboldt	108,514	45,381	44,585	4.7	41,565	25,148	4.7	2.24	54,200	201	1.4	5.2
Imperial	92,110	32,088	30,839	4.5	28,157	16,993	4.6	2.81	47,900	175	1.6	7.7
Inyo	17,895	8,484	8,027	4.4	7,214	4,697	4.5	2.12	80,000	157	2.1	7.2
Kern	403,089	155,702	154,321	4.8	139,811	85,641	4.9	2.42	53,100	203	2.4	7.6
Kings	73,738	25,694	25,575	5.0	23,499	13,786	5.1	2.72	46,500	172	2.8	6.2
Lake	36,366	23,008	20,463	4.3	15,192	11,367	4.5	2.08	56,700	177	5.2	12.5
Lassen	21,661	8,899	8,241	4.8	7,400	5,135	4.9	2.37	50,200	167	1.9	8.6
Los Angeles	7,477,503	2,855,578	2,853,453	4.5	2,730,469	1,323,397	4.5	2.26	87,400	244	1.8	3.9
Madera	63,116	24,607	24,088	5.0	20,950	14,008	5.1	2.54	60,000	173	3.6	9.8
Marin	222,568	92,649	92,357	5.2	88,723	53,196	5.3	2.15	151,000	345	1.5	2.4
Mariposa	11,108	5,762	5,335	4.4	4,132	2,842	4.6	2.17	62,100	153	2.4	10.9
Mendocino	66,738	28,998	28,217	4.5	25,072	16,096	4.6	2.27	70,200	209	2.1	6.1
Merced	134,560	50,050	48,912	4.9	44,539	25,710	5.0	2.59	52,000	192	2.4	8.1
Modoc	8,610	3,738	3,562	5.0	3,198	2,268	5.1	2.27	40,100	135	1.5	4.8
Mono	8,577	8,397	7,637	4.1	3,453	1,746	4.2	2.16	105,600	239	10.5	16.4
Monterey	290,444	103,557	103,236	4.7	95,734	50,794	4.8	2.42	86,000	262	2.1	5.0
Napa	99,199	40,052	38,405	5.1	36,624	23,894	5.1	2.21	78,600	249	1.2	2.1
Nevada	51,645	24,759	23,815	4.9	20,012	14,950	5.0	2.23	79,800	234	4.0	9.6
Orange	1,932,709	721,514	719,900	5.2	686,267	415,098	5.2	2.39	106,800	331	2.3	4.6
Placer	117,247	54,014	46,757	5.2	42,732	30,757	5.2	2.37	78,100	222	4.3	8.8
Plumas	17,340	9,451	8,237	4.7	6,637	4,446	4.8	2.26	66,600	160	3.5	9.7
Riverside	663,166	295,043	291,783	4.9	242,937	166,218	4.9	2.27	67,300	229	5.0	9.6
Sacramento	783,381	323,702	323,434	5.1	299,805	181,011	5.1	2.25	63,300	215	3.0	9.5
San Benito	25,005	8,750	8,715	4.9	7,882	4,601	5.0	2.72	74,100	184	2.7	5.9

(Continued)

TABLE I-6 (Continued)

GENERAL HOUSING CHARISTERISTICS: 1980

			Total Year-Round Housing Units				Year-Round Housing Units Occupied				Vacancy Rate	
	Total Persons	Total Housing Units	Total	Median Rooms	Total	Owner Occupied	Median Rooms	Median Number of Persons	Median Value a/	Median Rent b/	Home Owner	Rental
San Bernardino	895,016	370,155	366,136	5.0	308,643	210,997	5.1	2.44	63,000	221	4.5	9.2
San Diego	1,861,846	720,346	717,906	4.8	670,094	369,247	4.8	2.26	90,000	256	3.1	5.9
San Francisco	678,974	316,608	316,351	4.0	298,956	100,786	4.1	1.78	103,900	266	1.7	4.1
San Joaquin	347,342	136,001	135,429	4.9	124,626	75,145	4.9	2.34	54,500	186	2.7	10.4
San Luis Obispo	155,435	66,780	66,070	4.7	58,204	35,002	4.7	2.19	78,100	250	3.1	5.4
San Mateo	587,329	233,200	232,917	5.0	225,201	134,341	5.1	2.23	121,300	311	1.4	3.4
Santa Barbara	298,694	114,910	114,720	4.8	109,315	57,867	4.9	2.26	103,700	274	2.0	3.7
Santa Clara	1,295,071	473,817	473,523	5.2	458,519	273,561	5.2	2.41	107,700	308	1.3	3.3
Santa Cruz	188,141	80,863	79,506	4.6	71,793	42,683	4.7	2.19	93,800	274	2.5	5.6
Shasta	115,715	47,446	46,484	4.8	43,014	28,957	4.8	2.33	59,000	204	2.4	7.4
Sierra	3,073	1,893	1,762	4.4	1,274	834	4.6	2.10	56,900	125	2.3	5.8
Siskiyou	39,732	17,504	16,859	4.7	15,115	10,432	4.8	2.10	51,600	159	2.4	8.7
Solano	235,203	84,270	84,073	5.3	80,426	50,851	5.3	2.49	66,700	216	2.0	4.5
Sonoma	299,681	124,189	123,709	5.0	114,474	72,728	5.0	2.23	87,600	255	2.2	3.1
Stanislaus	265,900	102,472	102,200	5.0	94,675	59,095	5.0	2.40	58,400	207	2.8	9.0
Sutter	52,246	20,425	20,248	5.0	18,809	11,456	5.1	2.36	57,900	177	2.4	8.0
Tehama	38,888	16,556	16,108	4.8	14,538	10,410	4.8	2.29	48,200	171	2.1	9.0
Trinity	11,858	6,350	5,451	4.2	4,498	3,118	4.4	2.30	53,200	158	2.4	9.1
Tulare	245,738	88,744	86,693	4.9	80,646	51,121	5.0	2.55	48,800	174	2.1	6.9
Tuolumne	33,928	19,370	18,432	4.7	12,866	9,100	4.8	2.24	67,200	188	4.3	8.0
Ventura	529,174	183,384	182,748	5.4	172,781	112,995	5.4	2.64	93,200	287	2.6	5.0
Yolo	113,374	43,605	43,439	4.8	41,304	22,314	4.8	2.27	66,000	210	1.9	4.8
Yuba	49,733	19,248	19,093	4.7	17,504	9,524	4.8	2.21	44,400	172	2.2	8.5
California	23,667,902	9,279,036	9,220,421	4.8	8,629,866	4,825,252	4.8	2.29	$84,500	$253	2.3	5.1

---

a/ Value is the census respondent's estimate of how much the property (house and lot) would sell for, if it were for sale.
b/ Rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

Source: U. S. Department of Commerce, Bureau of the Census, 1980 Census of Housing.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

SECTION J

TRANSPORTATION AND PUBLIC UTILITIES

This section presents selected transportation statistics on California's public roads, airports, and seaports and data summarizing the operations of public utilities.

The statistical data relating to highway transportation provide information on mileage, fuel distribution, construction and maintenance expenditures, vehicle registrations, licensed drivers, and accidents.

In addition, this section contains data on revenue from intra-State transportation, statistics on the value of imports and exports through California's airports and seaports and representative utility bills for selected cities.

TABLE J-1

STATE OF CALIFORNIA

1983 STATE HIGHWAY CONSTRUCTED MILEAGE BY AVERAGE DAILY TRAFFIC VOLUME GROUP AND SURFACE TYPE[a]

Average Daily Traffic Volume Group	Total Miles	Rural Miles	Urban Miles
Under 1,000 vehicles	2,334	2,320	14
1,000- 4,999	5,589	5,454	135
5,000- 9,999	2,353	2,094	259
10,000- 14,999	1,157	898	259
15,000- 19,999	682	445	237
20,000- 29,999	944	462	482
30,000- 39,999	493	132	361
40,000- 59,999	467	95	372
60,000- 99,999	453	53	400
100,000-149,999	432	19	413
150,000-199,999	190	1	189
200,000 and over	91	--	91
Total	15,185	11,973	3,212
Surface Type			
Portland cement concrete	2,765	1,391	1,374
High type bituminous	9,433	7,838	1,595
Low type bituminous	2,386	2,301	85
Oiled earth, gravel	330	327	3
Graded and drained earth	7	7	--
Bridges	264	109	155
Total	15,185	11,973	3,212

---

[a] Center line mileage only, which does not include nonadd mileage such as frontage roads, connections, etc.

Business, Transportation, and Housing Agency
Department of Transportation
Division of Highways and Programming
Highway Planning and Research Branch
(916) 322-5499

TABLE J-2

FUEL DISTRIBUTIONS IN CALIFORNIA
1970 - 1983
(In thousands)

	Taxable Gallons Distributed				
	Gross Taxable Motor Vehicle Fuel[a]	Refund Gallonage[b]	Net Taxable Motor Vehicle Fuel	Taxable Jet Fuel[c]	Taxable Diesel Fuel[d]
1970	9,106,062	200,561	8,905,501	13,898	586,077
1971	9,400,972	192,555	9,208,418	12,376	647,339
1972	10,040,177	208,979	9,831,198	16,364	700,706
1973	10,356,068	234,032	10,122,035	19,061	776,264
1974	9,906,222	205,369	9,700,853	19,853	760,662
1975	10,237,380	211,285	10,026,095	21,120	779,283
1976	10,756,388	221,077	10,559,238	25,210	867,350
1977	11,328,008	240,830	11,087,178	32,879	910,385
1978	11,877,558	294,094	11,583,465	36,353	1,073,207
1979	11,539,624	309,925	11,229,699	53,091	1,163,280
1980	11,227,774	343,629	10,884,145	46,526	1,155,318
1981	11,129,697 [e]	367,116	10,762,581	40,728	1,201,303
1982	10,969,832 [e][f]	316,941	10,652,891	39,281	1,234,793
1983	11,145,788 [e]	173,762	10,972,026	38,989	1,298,093

---

[a] Includes all gasoline on which the State's excise tax of seven cents per gallon was paid.

[b] Refunds for nonhighway use such as use by contractors, agriculture, and the United States Government.

[c] Includes only fuel on which the State's excise tax of two cents per gallon was paid; excludes fuel used by commercial airlines (common carriers) or the United States Government.

[d] Includes a negligible amount of compressed natural gas.

[e] Yearly figures include the following amounts of gasohol: 147,796,000 gallons in 1981, 464,004,000 gallons in 1982, and 480,850,000 gallons in 1983.

[f] Includes 60,949,000 gallons which were exported after tax was paid. Such gallonage cannot be identified for prior years.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE J-3

STATE OF CALIFORNIA
MILEAGE OF MAINTAINED PUBLIC ROADS IN EACH COUNTY BY JURISDICTION, 1983[a]

Counties	Total	State Highways			County Roads	City Streets	Other State Roads[b]	National Roads
		Total	Rural	Urban				
Alameda	3,183	209	37	172	499	2,473	2	--
Alpine	408	83	83	--	133	--	4	188
Amador	587	127	127	--	404	48	1	7
Butte	2,385	181	152	29	1,377	307	28	492
Calaveras	1,149	150	150	--	690	15	38	256
Colusa	900	115	115	--	740	36	2	7
Contra Costa	2,853	112	25	87	928	1,740	72	1
Del Norte	1,108	91	91	--	299	18	23	677
El Dorado	3,000	173	146	27	1,032	158	174	1,463
Fresno	6,986	518	459	59	3,722	1,586	26	1,134
Glenn	1,429	110	110	--	869	48	--	402
Humboldt	2,740	334	306	28	1,201	248	41	916
Imperial	3,251	401	381	20	2,599	229	16	6
Inyo	2,523	424	424	--	1,125	11	--	963
Kern	6,049	867	790	77	3,347	1,441	21	373
Kings	1,385	157	151	6	1,005	221	--	2
Lake	1,233	136	136	--	619	84	39	355
Lassen	2,598	304	300	4	942	28	--	1,324
Los Angeles	21,313	906	275	631	3,602	15,832	114	859
Madera	2,436	131	122	9	1,589	142	--	574
Marin	1,197	91	53	38	410	554	60	82
Mariposa	1,326	117	117	--	558	--	--	651
Mendocino	2,436	381	372	9	1,009	95	377	574
Merced	2,386	255	232	23	1,789	315	27	--
Modoc	3,309	178	178	--	989	33	--	2,109
Mono	1,578	315	315	--	728	--	7	528
Monterey	2,385	290	246	44	1,279	543	26	247
Napa	817	112	94	18	468	226	9	2
Nevada	1,276	131	120	11	686	42	18	399
Orange	5,412	243	36	207	756	4,330	11	72
Placer	2,206	158	133	25	1,018	264	7	759
Plumas	3,204	182	182	--	645	19	16	2,341
Riverside	6,477	690	534	156	2,971	2,240	26	550
Sacramento	3,757	223	123	100	2,344	1,184	6	--
San Benito	654	92	84	8	440	52	62	8
San Bernardino	8,822	1,214	959	255	4,252	2,591	17	748
San Diego	8,115	579	321	258	2,096	4,157	786	498
San Francisco	888	34	--	34	--	846	3**	5
San Joaquin	2,974	263	217	46	1,752	942	17	--
San Luis Obispo	2,348	366	313	53	1,240	427	48	267
San Mateo	2,025	210	82	128	363	1,430	22	--
Santa Barbara	2,065	317	248	69	887	512	29	320
Santa Clara	4,467	243	88	155	774	3,236	214	--
Santa Cruz	1,077	123	98	25	597	267	90	--
Shasta	3,391	312	260	52	1,247	277	114	1,441
Sierra	1,466	98	98	--	394	5	--	969
Siskiyou	6,449	350	338	12	1,396	143	--	4,560
Solano	1,507	158	98	60	630	717	2	--
Sonoma	2,372	237	192	45	1,458	598	77	2
Stanislaus	2,516	181	145	36	1,613	719	3	--
Sutter	1,015	84	74	10	852	79	--	--
Tehama	1,938	207	198	9	1,105	86	2	538
Trinity	2,388	202	202	--	727	--	--	1,459
Tulare	5,022	353	318	35	3,162	562	33	912
Tuolumne	2,561	151	151	--	589	22	2	1,797
Ventura	2,458	272	171	101	577	1,440	76	93
Yolo	1,325	179	152	27	938	208	--	--
Yuba	908	65	51	14	582	65	--	196
Total	174,033	15,185	11,973	3,212	70,044	53,891	2,787	32,126

Business, Transportation, and Housing Agency
California Department of Transportation
Division of Highways and Programming
Highway Planning and Research Branch
(916) 322-5499

[a] Does not include primitive (non-maintained) roads.
[b] Includes 2.0 miles for the Golden Gate Bridge.

TABLE J-4

REGISTRATION OF MOTOR VEHICLES AND TRAILERS WHICH PAID FEES BY TYPE OF VEHICLE 1970 TO 1983

	Passenger Vehicles	Commercial Vehicles	Trailers and Semi-Trailers (Inc Tlr. Cch.)	Motorcycles	New Fee Paid Automobile Registrations[a/]
1970	10,004,155	1,758,685	1,299,716	561,621	873,862
1971	10,375,354	1,835,260	1,418,022	608,180	1,004,373
1972	10,744,981	1,946,649	1,537,201	611,580	1,076,433
1973	11,141,520	2,107,998	1,638,966	624,695	1,167,269
1974	11,061,869	2,454,856	1,751,824	665,273	830,532
1975	11,119,563	2,588,025	1,789,859	661,231	807,983
1976	11,397,001	2,690,495	1,867,673	660,977	916,875
1977	11,883,719	2,892,616	1,967,479	671,644	1,123,042
1978	12,319,392	3,083,028	2,102,224	655,950	1,184,577
1979	12,612,177	3,254,970	2,182,794	713,820	1,127,147
1980	13,161,470	3,435,732	2,209,203	737,774	960,708
1981	13,095,045	3,404,991	1,794,002	731,310	920,149
1982	13,292,130	3,512,284	1,742,781	678,174	851,809
1983	13,803,673	3,706,832	1,726,635	695,813	1,031,673

[a/] Vehicles registered for the first time regardless of age.

Department of Motor Vehicles
Budget Office
(916) 445-6756

TABLE J-5

PERCENT DISTRIBUTION OF FEE-PAID REGISTRATIONS BY TYPE OF VEHICLE AND AGE OF VEHICLE, 1984[a]

Vehicle Age	Auto	Commercial	Trailers	Motorcyles
Less than:				
1 year	8.51	8.16	6.25	14.07
2 years	15.40	14.88	10.65	23.82
3 years	22.48	21.02	15.87	33.03
4 years	29.59	27.62	20.68	42.11
5 years	37.61	35.61	26.63	52.29
Less than:				
6 years	45.94	43.46	32.94	58.76
7 years	53.53	50.40	38.38	65.50
8 years	59.43	55.84	43.11	70.58
9 years	64.09	60.14	47.01	74.78
10 years	68.56	64.56	51.18	78.72
Less than:				
11 years	73.79	69.84	55.72	82.60
12 years	78.38	74.50	59.98	85.88
13 years	82.19	77.81	63.43	89.20
14 years	85.20	80.73	66.64	92.50
15 years	88.11	83.52	69.60	94.73
Less than:				
16 years	90.55	85.68	72.06	96.06
17 years	92.41	87.47	74.15	96.93
18 years	94.09	89.31	76.18	97.62
19 years	95.64	91.14	78.75	98.18
20 years	96.78	92.77	81.10	98.59
Less than:				
21 years	97.56	94.03	83.07	98.84
22 years	98.06	94.95	84.69	98.99
23 years	98.35	95.62	86.14	99.08
24 years	98.58	96.26	87.84	99.17
25 years	98.76	96.83	89.77	99.26
All Years	100.00	100.00	100.00	100.00

---

[a] These percents were derived from a file status report as of March 31, 1984.

Department of Motor Vehicles
Budget Office
(916) 445-6756

TABLE J-6

MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS INVOLVED IN ACCIDENTS BY AGE GROUP, CALIFORNIA, 1983

	Licensed		Fatal		Injury	
	Number	Percent[a]/	Number	Percent[a]/	Number	Percent[a]/
Total	16,656,300	100.0	6,083	100.0	337,760	100.0
0-14 years	--	--	15	0.3	655	0.2
15-19 years	933,500	5.6	724	12.3	44,560	13.9
20-24 years	2,114,900	12.7	1,252	21.4	65,372	20.3
25-34 years	4,499,700	27.0	1,695	28.9	91,631	28.5
35-44 years	3,237,300	19.4	905	15.4	50,529	15.7
45-54 years	2,175,200	13.1	496	8.5	28,443	8.9
55-64 years	1,988,700	11.9	398	6.8	21,893	6.8
65 and over	1,707,000	10.3	375	6.4	18,184	5.7
Not stated	--	--	223	--	16,493	--

[a]/Percents are based on drivers by age group and do not include not stated.

Department of California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-7

MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION OF ACCIDENT, CALIFORNIA, 1983

City size	Number of Accidents			Number of Victims		
	Total	Fatal	Injury	Total	Killed	Injury
Total	200,481	4,087	196,394	297,109	4,571	292,538
Cities below 2,500 pop.	1,130	22	1,108	1,652	26	1,626
2,500 to 10,000	4,003	84	3,919	5,776	88	5,688
10,000 to 25,000	12,037	177	11,860	16,981	187	16,794
25,000 to 50,000	21,293	273	21,020	30,858	317	30,541
50,000 to 100,000	32,059	420	31,639	45,719	450	45,269
100,000 to 250,000	21,293	273	21,020	30,872	290	30,582
250,000 and over	55,563	792	54,771	82,703	839	81,864
Unincorporated area	52,730	2,019	50,711	82,548	2,374	80,174

Department of the California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-8

NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS AND NUMBER OF PERSONS KILLED AND INJURED, CALIFORNIA, 1983

Accident by Type of Involvement	Accidents Fatal and Injury	Victims	
		Killed	Injured
Total	200,481	4,571	292,538
Pedestrian	13,167	792	13,372
Other motor vehicle	118,038	1,742	191,210
Motor vehicle on other road	1,018	15	1,684
Parked motor vehicle	8,668	106	10,881
Train	89	10	122
Bicyclists	11,023	105	11,490
Animal	535	10	686
Fixed object	33,245	1,258	43,790
Other object	2,023	65	2,679
Non-collision	12,660	468	16,607
Other	15	-	17

Department of the California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-9

MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX, CALIFORNIA, 1983

Age Group	Killed			Injured		
	Total	Male	Female	Total	Male	Female
Total	4,571	3,353	1,218	292,538	163,195	129,343
0-4 years	123	69	54	7,040	3,858	3,182
5-9 years	120	76	44	10,064	5,686	4,378
10-14 years	109	70	39	12,583	7,055	5,528
15-19 years	579	420	159	47,078	27,039	20,039
20-24 years	849	696	153	55,072	33,972	21,100
25-34 years	1,060	836	224	68,883	39,853	29,030
35-44 years	525	393	132	34,912	18,338	16,574
45-54 years	316	235	81	19,728	9,902	9,826
55-64 years	320	204	116	15,376	7,399	7,977
65 and over	509	308	201	14,517	6,420	8,097
Not stated	61	46	15	7,285	3,673	3,612

Department of the California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-10

VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS BY ALL MODES OF TRANSPORTATION, 1978 TO 1983

(In millions)

Customs District	1978	1979[c]	1980	1981	1982	1983
EXPORTS[a]						
California	$14,934.4	$20,303.3	$26,794.5	$29,989.9	$29,119.8	$29,379.5
San Francisco[d]	6,364.4	8,311.1	10,592.9	11,252.7	11,433.8	11,314.2
Los Angeles[e]	7,832.9	10,886.3	14,766.3	16,853.2	16,321.9	17,139.4
San Diego[f]	737.1	1,105.9	1,435.3	1,884.0	1,364.1	925.9
IMPORTS[b]						
California	$21,496.0	$24,929.2	$29,368.9	$31,690.3	$32,582.9	$37,943.7
San Francisco[d]	6,101.5	7,190.7	8,285.4	8,691.1	9,507.1	11,277.8
Los Angeles[e]	14,627.6	16,836.4	20,104.9	21,921.8	21,971.8	25,454.2
San Diego[f]	766.9	902.1	978.6	1,077.4	1,104.0	1,211.7

[a] f.a.s. Value Basis

[b] Custom Value Basis

[c] Beginning with 1978, data include shipments of nonmonetary gold.

[d] Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.

[e] Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitan, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.

[f] Ports of San Diego.

Source: U.S. Department of Commerce, U.S. Foreign Trade, Highlights of Exports and Imports (FT 990), December issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE J-11

VALUE OF AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1978 TO 1983 (IN MILLIONS)

Customs district	1978[c]	1979	1980	1981	1982	1983
EXPORTS[a]						
California	$5,182.6	$6,942.3	$8,877.7	$10,038.6	$11,108.6	$12,715.6
San Francisco	1,953.7	2,672.0	3,330.5	3,750.4	4,244.4	4,512.3
Los Angeles	3,223.7	4,255.8	5,541.3	6,280.7	6,856.6	8,203.3
San Diego	5.2	14.5	5.9	7.5	7.6	[d]
IMPORTS[b]						
California	$3,946.6	$4,595.0	$5,803.5	$6,748.1	$7,681.9	$9,652.4
San Francisco	1,816.7	2,291.3	2,613.7	3,086.7	3,728.6	4,746.9
Los Angeles	2,128.1	2,302.5	3,188.0	3,659.2	3,952.5	4,904.7
San Diego	1.8	1.2	1.8	2.2	0.8	0.8

---

[a] f.a.s. Value Basis.
[b] Custom Value Basis.
[c] Beginning with 1978, data include shipments of nonmonetary gold.
[d] Less than $0.5 million.

Source: U.S. Department of Commerce: U.S. Foreign Trade, Highlights of Exports and Imports (FT 990), December issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE J-12

PRODUCTION OF ELECTRICAL ENERGY BY CALIFORNIA UTILITIES 1978 - 1983

(Millions of kilowatt-hours)

Item	1978	1979	1980	1981	1982	1983
Total generation	150,566	165,521	154,110	146,918	136,813	137,617
Hydro	38,053	34,638	40,417	31,329	51,379	61,728
Coal	10,658	12,156	13,635	14,970	16,965	17,001
Natural gas	29,808	43,370	50,719	63,242	50,763	41,631
Steam	27,715	42,284	49,303	60,164	47,455	40,586
Int. combustion					783	
Combustion turbine	170	534	710	682	539	52
Combined cycle	408	552	705	2,396	1,986	993
Heavy oil	59,466	60,106	37,094	26,959	9,306	6,451
Mid. distillate	1,452	1,503	1,146	418	133	85
Steam	197	35	3			1
Int. combustion	29	17	15	11	13	16
Combustion turbine	383	522	244	303	106	67
Combined cycle	858	929	885	104	13	1
Nuclear	7,622	9,057	5,212	3,415	3,855	4,072
Geothermal	2,975	3,889	5,073	5,686	4,843	6,118
Other (includes cogeneration)	532	803	814	901	281	533

Note: Detail may not add to total due to rounding

California Energy Commission
(916) 324-3113

TABLE J-13

REPRESENTATIVE UTILITY BILLS

Gas, Electric, and Telephone, California, January 1, 1984

				Telephone[e]			
				Residential		Business	
City	Gas Residential 70 Therms/Mo.	Electric Domestic[e] 500 Kwh/Mo.	Number of Access Lines[g]	Flat Rate 1-Party[i]	Message Rate 1-Party[h]	Flat Rate 1-Party	Message Rate 1-Party
Bakersfield[a]	$32.29[a1] 37.04[a2]	$31.94	132,000	$6.70	$3.75(60)	--	$7.60
Fresno	32.29	37.94	184,864	6.70	3.75(60)	--	8.40
Long Beach	26.90[b]	38.94	248,782[h]	7.75	2.80(30)	--	7.20
Los Angeles (Central)	37.04	32.98[b]	3,078,727[d]	7.00	3.75($3.00)	--	7.00
Oakland (East Bay)	32.29	31.94	430,298	7.00	3.75($3.00)	--	7.00
Redding	32.29	19.35[b]	38,403	7.00	--	18.35	--
Sacramento	32.29	21.40[b/c]	401,184	6.70	3.75(60)	--	7.00
San Diego	44.40	60.69	396,114	6.70	3.75(60)	--	7.00
San Francisco	32.29	31.94	672,468	7.00	3.75($3.00)	--	7.00
San Jose	32.29	31.94	489,089	7.00	3.75($3.00)	--	7.00
Stockton	32.29	31.94	107,017	6.70	3.75(60)	--	7.00

---

[a] Served by two gas utilities: [a1]--PG&E, [a2]--Southern California Gas.
[b] Publicly owned utility.
[c] Rate for all electric service.
[d] Total sector; Central Los Angeles = approximately 1.1 million population.
[e] Privately owned utilities calculated using 240 Kwh basic lifeline allowance and 60 Kwh for non-lifeline allowances. Includes ECAC rates where applicable.
[f] Surcharge is applied to Pacific Bell basic exchange rate billing; this factor as of January 1, 1984 is 10.32%. Long Beach (general Telephone) billing surcharge is 21.3%. A $0.03 Tax to provide communication devices for the deaf is also applicable.
[g] Access lines replaced number of telephones as basis for determining customers January 1, 1984.
[h] Figure in parenthesis indicates usage allowance in message units or in dollars.
[i] Individual access line only. Rate does not include telephone set rentals as previously shown.

NOTE: Rates for gas and electric include basic lifeline where applicable--other lifeline rates available depending on home space heating for electric utilities and climatic zones for gas utilities. Lifeline telephone rates are available thorughout the State wherever measured service is offered including Bakersfield, Fresno, Los Angeles, Oakland, Sacramento, San Diego, San Francisco, San Jose and Stockton for $2.50 for 30 calls plus a 6.6% billing surcharge.

Public Utilities Commission
Revenue Requirements Division
(415) 557-0419

SECTION K

TRADE AND SERVICES

This section presents information on wholesale and retail trade in California as these are reflected in the Census of Business and taxable sales data, and on services as reflected by census data, and the licensing activities of the State agencies which examine and license professional and vocational personnel and establishments.

Additional information is available from the final census reports for the State, issued by the U.S. Department of Commerce, Bureau of the Census and the State Board of Equalization.

TABLE K-1

TOTAL TAXABLE SALES, CALIFORNIA
1970-1983
(In millions)

	Taxable Sales
1970	$43,223.3
1971	46,851.4
1972	53,713.9
1973	61,737.9
1974	68,070.8
1975	73,475.7
1976	83,822.0
1977	99,482.0
1978	113,467.7
1979	131,678.3
1980	142,759.2
1981	155,126.6
1982	154,553.3
1983	169,413.1

Source: Board of Equalization

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-2

APPARENT CONSUMPTION[a] OF ALCOHOLIC BEVERAGES IN CALIFORNIA, BY TYPE OF BEVERAGE 1982 AND 1983

(In thousands of gallons)

Type of Beverage	1982 Apparent Consumption	1983 Apparent Consumption
Beer	601,987	612,224
Wines		
Still wines, 14 percent alcohol or less	92,922	97,803
Still wines, 14 percent alcohol	8,284	8,462
Champagne and sparking wines	8,767	10,327
Total wines	110,343	116,592
Distilled spirits	54,712	54,304

---

[a] The figures in this table represent taxable distributions and are compiled from the monthly tax returns of the taxpayers. Because the tax liability attaches at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made or when the consumption occurs, the above data are referred to as apparent consumption figures rather than as actual consumption figures.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE K-3

TAXABLE SALES BY COUNTY, 1983
(In thousands)

County	Taxable Sales	County	Taxable Sales
Alameda	$7,778,533	Placer	840,487
Alpine	7,608	Plumas	83,034
Amador	99,189	Riverside	4,088,525
Butte	806,357	Sacramento	5,543,871
Calaveras	80,673	San Benito	112,586
Colusa	94,254	San Bernardino	5,230,552
Contra Costa	4,277,407	San Diego	11,659,463
Del Norte	72,469	San Francisco	5,993,596
El Dorado	442,632	San Joaquin	2,152,400
Fresno	3,533,453	San Luis Obispo	988,967
Glenn	106,284	San Mateo	5,051,399
Humboldt	626,590	Santa Barbara	2,030,600
Imperial	479,152	Santa Clara	11,532,971
Inyo	138,002	Santa Cruz	1,086,399
Kern	3,250,362	Shasta	758,588
Kings	398,930	Sierra	9,404
Lake	193,482	Siskiyou	190,280
Lassen	90,736	Solano	1,213,855
Los Angeles	50,782,822	Sonoma	2,002,801
Madera	327,728	Stanislaus	1,681,401
Marin	1,520,923	Sutter	295,927
Mariposa	62,528	Tehama	200,397
Mendocino	407,647	Trinity	38,114
Merced	673,809	Tulare	1,388,694
Modoc	39,079	Tuolumne	170,719
Mono	80,963	Ventura	3,054,080
Monterey	1,690,861	Yolo	732,811
Napa	570,657	Yuba	210,299
Nevada	299,160	Statewide	4,595,245
Orange	15,757,901		
		Totals	$167,627,656[a]

---

[a] Total Statewide taxable sales indicated in table k-1 are higher than this figure because the state tax base is higher than that of local jurisdictions. Table k-1 also includes some late returns that are not included in this table.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE K-4

SELECTED STATISTICS ON WHOLESALE TRADE, BY TYPE OF BUSINESS, 1977
(Dollar amounts in thousands)

		Total			Merchant Wholesalers		Other Operating Types a/		Percentage Change, 1972-1977 b/ (Total)	
SIC Code	Selected Kinds of Business	Number of Establishments	Sales	Payroll Entire Year	Number of Establishments	Sales	Number of Establishments	Sales	Sales	Payroll Entire Year
	Wholesale trade, total	36,704	$128,628,351	$6,334,251	29,222	$69,865,573	7,482	$58,762,778	88	64
	DURABLE GOODS									
50	Total[c]	22,772	69,135,378	3,803,032	18,553	38,204,596	4,219	30,930,782	91	70
501	Motor vehicles and automotive parts and supplies	3,440	19,867,101	530,398	3,143	12,239,554	297	7,627,547	99	52
502	Furniture and home furnishings	1,484	2,799,139	185,497	1,136	1,499,552	348	1,299,587	120	89
504	Sporting, recreational, photographic and hobbygoods, toys, and supplies	922	2,678,162	168,632	768	1,303,359	154	1,374,803	70	35
505	Metals and minerals, except petroleum	841	7,388,713	205,166	648	3,088,512	193	4,300,201	79	46
	NONDURABLE GOODS									
51	Total[c]	13,932	59,492,973	2,531,219	10,670	31,765,177	3,262	27,727,796	84	55
513	Apparel, piece goods, and notions	1,465	3,453,119	165,938	1,043	1,578,843	422	1,874,276	71	45
514	Groceries and related products	4,339	22,976,887	999,081	3,355	13,154,638	984	9,822,249	74	50
515	Farm-product raw materials	364	3,317,743	42,226	275	2,320,653	89	997,090	148	125
517	Petroleum and petroleum products	1,192	10,299,607	166,916	696	3,718,402	496	6,581,205	140	72

[a] Includes merchandise agents and brokers, and manufacturers' sales branches and sales offices.

[b] Percentage change may be affected by the shifting of some establishments from retail to wholesale because of classification rule changes in the lumber; paint, glass, and wallpaper; electrical supply; farm equipment and supply; hay, grain, and feed; and plumbing, heating, and air-conditioning kinds of business.

[c] Not all kind-of-business classifications are shown separately; therefore, the detail will not add to the total.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-5

SELECTED STATISTICS ON RETAIL TRADE, BY TYPE OF BUSINESS, 1977

(Dollar amounts in thousands)

SIC Code	Kind of Business a/	Number of Establishments b/	Sales b/	Payroll Entire Year	Number of Paid Employees for Week Including March 12	Percent Change 1972 to 1977	
						Sales	Payroll Entire Year
	Retail trade, total	130,125	$78,711,406	$10,255,163	1,393,244	66	60
52	Building materials, hardware, garden supply, and mobilehome dealers, total	5,319	4,216,149	486,666	48,027	101	87
521	Lumber and other building materials dealers	1,790	2,430,945	267,341	23,892	137	115
525	Hardware stores	1,284	599,471	85,269	10,632	50	52
53	General merchandise group stores, total	2,488	10,526,480	1,409,499	201,687	53	46
531	Department stores c/	734	9,406,789	1,266,900	176,384	58	52
533	Variety stores	929	495,220	74,808	15,849	-7	-13
539	Miscellaneous general merchandise stores	825	624,471	67,791	9,454	65	50
54	Food stores, total	15,369	16,843,907	1,781,070	186,277	62	65
541	Grocery stores	9,902	15,674,066	1,588,808	153,609	63	67
542	Meat and fish (seafood) markets, including freezer provisioners	1,136	387,675	43,394	5,497	45	59
55 ex. 554	Automotive dealers, total	8,879	16,007,166	1,663,783	119,061	69	59
551	Motor vehicle dealers--new and used cars	2,122	12,650,972	1,251,981	79,363	66	53
552	Motor vehicle dealers--used cars only	1,026	497,474	38,621	3,798	50	45
553 pt.	Tire, battery, and accessory dealers	3,796	1,524,763	248,502	23,537	n.a.	n.a.
554	Gasoline service stations, total	13,105	5,606,882	378,522	64,912	67	13
56	Apparel and accessory stores, total	11,769	3,655,338	522,302	81,058	45	41
562	Women's ready-to-wear stores	4,509	1,316,089	187,002	33,226	44	41
561	Mens', boys' clothing and furnishing stores	2,104	814,916	122,232	15,538	32	33
565	Family clothing stores	1,209	626,152	83,558	13,921	51	46
566	Shoe stores	2,443	635,194	92,834	12,015	50	43
57	Furniture, home furnishings, and equipment stores, total	9,952	4,125,129	565,881	58,419	77	71
571	Furniture and home furnishings stores	5,867	2,489,472	365,729	36,081	65	68
572	Household appliance stores	1,066	451,450	55,695	6,017	62	41
573	Radio, television, and music stores	3,019	1,184,207	144,457	16,321	116	92
58	Eating and drinking places, total	33,875	7,832,136	2,072,080	443,162	77	76
5812	Eating places	26,958	7,120,373	1,904,400	408,025	87	85
5813	Drinking places (alcoholic beverages)	6,917	711,763	167,680	35,137	13	12
591	Drug stores and proprietary stores, total	4,107	3,029,218	411,842	48,796	58	47
591 pt.	Drug stores	3,983	3,004,940	407,892	48,168	59	47
59 ex. 591	Miscellaneous retail stores, total	25,262	6,879,001	963,518	141,845	70	72
592	Liquor stores	5,015	1,715,533	139,467	23,959	38	49
596	Nonstore retailers d/	2,092	1,157,639	210,513	25,178	69	53
598	Fuel and ice dealers	436	179,002	22,284	2,336	106	52
594	Miscellaneous shopping goods stores	10,371	2,629,995	371,558	57,324	86	81
5944	Jewelry stores	2,234	623,740	106,604	11,830	99	94

---

a/ All kind-of-business classifications are not shown separately; therefore, the detail will not add to the total.

b/ Establishments with payroll.

c/ Includes sales from catalog order desks.

d/ Nonstore retailers are establishments primarily engaged in the retail sale of merchandise by catalog and mail order; by means of automatic vending machines; by house-to-house canvases; or from a truck or wagon.

n.a. Not available.

Source: U.S. Deparment of Commerce, Bureau of the Census.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-6

TAXABLE SALES[a] IN CALIFORNIA BY TYPE OF BUSINESS, 1983

(Taxable sales in thousands of dollars)

Type of Business	Permits[b] 7-1-83	Taxable Transactions[c]
Retail Stores		
Women's apparel	8,166	$1,915,115
Men's apparel	2,727	946,144
Family apparel	4,500	1,360,465
Shoes	4,063	1,342,955
Apparel stores group	19,456	5,564,679
Limited-price variety	974	551,551
Department and dry goods	3,615	13,934,095
Drug stores	4,348	3,264,901
Other general merchandise	1,472	471,485
General merchandise stores	10,409	18,222,032
Gifts, art goods, and novelties	7,232	673,798
Sporting goods	4,515	977,097
Florists	3,450	383,734
Photographic equipment and supplies	989	384,112
Musical instruments	2,636	1,023,837
Stationery and books	5,406	1,441,899
Jewelry	4,112	897,516
Office, store, and school supplies	4,594	4,091,466
Other, specialties	19,986	2,940,044
Speciality stores group	52,920	12,813,503
Food stores selling all types of liquors	4,600	8,324,902
All other food stores	16,476	2,693,398
Packaged liquor stores	5,760	1,961,696
Eating places: no alcoholic beverages	26,104	5,554,781
Eating places: beer and wine	17,242	3,287,654
Eating and drinking: all types of liquor	10,909	5,690,619
Eating and drinking group	54,255	14,533,054
Household and home furnishings	14,939	3,110,128
Household appliance dealers	4,219	2,164,100
Second-hand merchandise	3,964	192,912
Farm implement dealers	1,102	982,595
Farm and garden supply stores	3,538	929,347
Fuel and ice dealers	740	327,153
Lumber and building materials	3,796	3,938,900
Hardware stores	2,201	1,490,765
Plumbing and electrical supplies	1,325	798,206
Paint, glass, and wallpaper	1,952	712,703
Building material group	9,274	6,940,574
New motor vehicle dealers	2,417	15,935,932
Used motor vehicle dealers	3,552	1,007,938
Automotive supplies and parts	7,805	2,473,754
Service stations	14,272	13,423,225
Mobile homes, trailers, and campers	1,266	689,467
Boat, motorcycle, and plane dealers	2,558	1,059,486
Automotive group	31,870	34,589,802
Retail Stores Totals	233,522	$113,349,875
Business and Personal Services	85,697	6,850,630
All Other Outlets	445,596	49,212,589
Totals All Outlets	764,815	$169,413,094

---

[a] Sales or purchases made, with minor exceptions, during the calendar year. Taxable sales figures in this table are based on the State tax base, which in 1983 was 0.7 percent more than the local tax base.

[b] Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) the retail sales of which are exempt from tax.

[c] Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE K-7

LICENSED[a] PROFESSIONAL AND VOCATIONAL PERSONNEL AND ESTABLISHMENTS, CALIFORNIA, 1984

Classification	Active	Delinquent	Inactive	Total
Accountants				
Certified public and public accountants	36,021	4,586	2	40,609
Corporations	2,342		2	2,344
Architects	12,560	1,647		14,207
Building designers	710	361		1,071
Athletics				
Boxers	436	1,305	2	1,743
Clubs	18	24		42
Licensed judge, registered wrestlers, referees, managers, seconds, wrestling booking agents, timekeepers, matchmakers, and gymnasiums	830	1532		2,362
Martial arts fighters	21	48		69
Automotive repair facilities				
Lamp, brake and smog installers/adjusters	51,666	5,522	613	57,801
Official stations (Brake, Lamp & Smog)	9,286	498		9,784
Repair facilities	38,279	2,245	122	40,646
Vehicle Inspection Prog. (Fleets & stations)	1,764	1		1,765
Barbers	19,836	6,225	1	26,061
Apprentices	123	0		123
Instructors	179	63		242
Establishments	6,324	229		6,547
Colleges	22	0		22
Behavioral science				
Licensed clinical social workers	9,031	1,029		10,060
Marriage, family and child counselors	13,934	1,804		15,738
Educational psychologists	1,237	125		1,362
Cemetery				
Certificates of authority	185			185
Brokers, salespersons	1,606			1,606
Crematories	25			25
Collection agencies	678	71		749
Qualified manager	1,001	513		1,514
Contractors	181,700			181,700
Cosmetologist[b]	219,308	35,963	1	255,272
Establishments	21,005	2,098		23,103
Schools	234			234
Dentists	21,158	1,082	327	22,567
Denatal Assistants	15,534	8,316	206	24,056
Hygienists	8,876	1,841	97	10,814
Corporations	5,565	23		5,588
Electronic & Appliance Repair	8,933	91		9,024
Employment agencies	1,613			1,613
Nurses registries	129			129
Fabric care				
Operators	7,353	0		7,353
Plants	3,059	14		3,073
Shops	2,553	12		5,570
Funeral directors	808	37		845
Embalmers	2,944	575		3,519
Apprentice embalmers	583			583

TABLE K-7 (Continued)

LICENSED[a] PROFESSIONAL AND VOCATIONAL PERSONNEL AND ESTABLISHMENTS, CALIFORNIA, 1984

Classification	Active	Delinquent	Inactive	Total
Geologists	3,005	455		3,460
Engineering geologists	1,034	83		1,117
Geophysicists	695	166		861
Guide dogs for the blind				
Trainers	36			36
Schools	3			3
Home furnishings	20,325	1,051		21,376
Landscape architects	1,554	276		1,830
Medical examiners				
Physicians and surgeons	86,100	1,891	1,255	88,406
Drugless practitioners	6	29		35
Podiatrists	1,995	560	70	2,625
Respiratory care	0			0
Registered dispensing opticians	1,338	110		1,448
Physical therapists	9,097	1,322		10,419
Psychologists	6,732	996		7,728
Psychological assistants	2,019			2,019
Hearing aid dispensers	1,029	693	8	1,722
Physicians assistants	1,880	2402		4,282
Speech pathologists/audiologists	5,251	1,041		6,292
Acupuncturists	1,540	124		1,664
Nurses				
Midwives	143			143
Registered	186,357	71,956	30,503	288,816
Vocational and psychiatric technicians	76,150	47,650	5,853	129,653
Schools (R.N.)	87			87
Schools (LVN/PT)	112			112
Nursing home administrators	2,312	247	447	3,006
Optometrists	4,900	401	0	5,301
Branch offices	359	6		365
Corporations	3	457		460
Pharmacists	19,191	216	1,380	20,787
Pharmacies	5,005	81	1	5,087
Wholesalers, hypodermic dealers	895	53	0	948
Private investigators/adjustors	4,460	698	41	5,199
Private patrol operators	1,982	559	25	2,566
Repossessors	196	124		320
Guards or patrolmen	150,388	39,983	13	190,384
Alarm companies	1,709	93	8	1,810
Alarm agents	10,773	1,074		11,845
Professional engineers	89,389	10,700		100,089
Shorthand reporters	4,482	1,008		5,490
Structural pest control				
Operators	1,953	0	261	2,214
Field representatives	5,364	1	1,428	6,793
Certified applicators	7,415	0	0	7,415
Tax preparers program	15,271			15,271
Veterinarians	5,483	666	1	6,150
Animal health technicians	1,634	753	2	2,389

---

[a] Active licensees - Those licensees holding current licenses.
Inactive licensees - Those licensees maintaining a license but not practicing the profession.
Delinquent licensees - Those licensees failing to renew their license.

[b] Includes Cosmetologists, Manicurists, Electrologists, Instructors, and junior operators.

Department of Consumer Affairs
(916) 445-5586

SECTION L

BANKING AND FINANCE

This section presents bank and savings and loan association statistics.

The bank statistics were supplied by the State Banking Department. The savings and loan statistics were made available by the Federal Home Loan Bank of San Francisco. Additional data may be obtained from these sources.

The State Superintendent of Banks issues an annual report on the financial condition of State Banks.

TABLE L-1

SELECTED DATA[a] ON INSURED COMMERCIAL BANKS, CALIFORNIA, 1981 TO 1983

Item	Amount (in thousands)		
	1981	1982	1983
Total assets[b]			
All banks	$199,368,000	$216,352,106	$227,864,973
State banks	58,835,100	63,537,167	67,502,659
National banks	140,532,900	152,814,939	160,362,314
Total loans[b],[c]			
All banks	126,524,500	139,976,979	148,796,754
State banks	35,985,100	39,472,990	41,639,911
National banks	90,539,400	100,503,989	107,156,843
Total deposits[b]			
All banks			
Demand	42,676,200	40,426,088	45,544,011
Time	109,632,000	124,483,700	133,136,679
State banks			
Demand	15,401,600	15,045,280	17,001,206
Time	30,830,300	35,007,061	37,303,190
National banks			
Demand	27,274,600	25,380,808	28,542,805
Time	78,801,700	89,476,639	95,833,489
Banks and branches in operation[d]			
All banks			
State banks	252	264	273
National banks	60	97	134
Number maintaining branches			
State banks	177	190	201
National banks	28	33	44
Branches			
State banks	1,673	1,727	1,734
National banks	2,804	2,779	2,878
Total number of banking offices			
State banks	1,925	1,991	2,007
National banks	2,864	2,876	3,012
Loans by selected categories[b]			
Residential real estate			
1 to 4 family properties	$29,794,757	30,649,145	$31,704,173
Multifamily properties	1,133,154	1,064,150	1,221,706
Other real estate loans	21,362,674	21,961,571	21,938,649
Commercial and industrial loans	39,502,058	46,275,466	48,844,558
Automobile installment loans (individuals)	6,437,112	6,334,229	6,918,376
Other loans to individuals	19,371,671	20,466,486	29,544,392

---

[a] Figures include domestic subsidiaries only.

[b] As of December called reports of condition.

[c] Loans are net of reserve for possible loan losses.

[d] Adapted from Federal Deposit Insurance Corporation, Changes Among Operating Banks and Branches.

Source: Reported by Federal Deposit Insurance Corporation.

State Banking Department
Licensing and Special Programs
(415) 557-0550

TABLE L-2

SELECTED BALANCE SHEET DATA FOR ALL INSURED SAVINGS AND LOAN ASSOCIATIONS, CALIFORNIA 1970 - 1983

(Dollar amounts in millions)

December 31	Number of Associations	Total Assets	Mortgage Loans Held[a]	Cash and Investment Securities[b]	Total Savings	FHLB Advances	Other Borrowings	Loans In Process	Total Regulatory Net Worth
1970	225	$32,792	$28,308	$2,498	$25,043	$4,088	$133	$462	$2,396
1971	207	36,934	31,965	2,842	30,043	2,584	268	585	2,608
1972	182	42,866	37,204	3,258	35,658	2,146	577	606	2,935
1973	175	47,133	41,113	2,982	37,836	3,896	597	429	3,283
1974	170	50,739	43,758	3,381	39,359	5,826	617	307	3,487
1975	165	58,010	49,100	4,752	47,147	4,415	548	788	3,717
1976	164	69,141	58,553	5,442	57,102	4,135	615	1,324	4,221
1977	164	83,318	70,734	6,598	66,918	4,736	2,664	1,822	4,961
1978	170	95,518	80,765	7,754	74,896	7,519	3,213	2,114	5,809
1979	180	109,937	92,512	7,921	84,166	9,463	5,422	1,992	6,634
1980	195	120,536	98,196	10,016	89,693	13,399	6,232	1,671	6,871
1981	188	137,883	107,866	13,018	96,163	20,914	9,243	1,584	6,081
1982	171	153,424	105,927	16,799	108,712	21,001	11,739	2,553	5,884
1983	181	193,616	132,236	23,283	147,853	17,580	15,537	5,131	8,454

---

[a] Beginning in 1966, mortgage loans held include real estate sold on contract excluded in prior years, and reserves and surplus exclude paid-in surplus of stock associations and specific reserves of all associations included in prior years.

[b] Investment securities are the total of liquid assets (exclusive of cash) as defined by Board Regulations and other investment securities. Included are U.S. Government obligations, Federal agency securities, State and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

Federal Home Loan Bank of San Francisco
Public Information Department
(415) 393-0758

SECTION M

PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information is arranged according to the level of government, starting with the Federal Government and running through special districts. Figures are given on revenues, expenditures and debt, with additional details on each of these subjects where they can be prepared in summary form. Supplementary information is available in the files and records of the contributing agencies.

TABLE M-1

FEDERAL GRANTS TO CALIFORNIA, 1982-83
(In thousands)

Agency	1982-83
Total	$9,205,482
Department of Agriculture	675,596
Department of Commerce	33,555
Corporation for Public Broadcasting	11,832
Department of Defense	2,596
Department of Education	456,454
Department of Energy	15,138
Environmental Protection Agency	330,628
Department of Health and Human Services	4,761,187
Alcohol, Drug Abuse, and Mental Health Administration	49,806
Centers for Disease Control	16,253
Health Care Financing Administration (Medicaid)	2,165,688
Health Resources and Services Administration	50,333
Human Development Services	461,052
Social Security Administration	2,018,055
Department of Housing and Urban Development	762,415
Department of the Interior	70,459
Department of Justice	5,836
Department of Labor	642,910
Department of Transportation	862,050
Department of Treasury	528,529
Veteran's Administration	4,676
Miscellaneous	41,621

Source: U.S. Treasury Department, Federal Aid to States

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-2

FEDERAL REVENUES AND EXPENDITURES IN CALIFORNIA
1970-71 TO 1982-83
(In millions)

	Revenues	Expenditures
1970-71	$17,630	$23,453
1971-72	18,963	25,617
1972-73	21,386	28,418
1973-74	24,959	31,380
1974-75	28,510	36,782
1975-76	28,092	41,440
1976-77	37,997	47,195
1977-78	42,773	49,601
1978-79	49,558	52,534
1979-80	58,873	61,460
1980-81	67,150	76,040
1981-82	71,542	75,014
1982-83	70,893	86,318

Source: Bureau of the Census, Federal Expenditures by State.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-3

FEDERAL EXPENDITURES BY COUNTY, 1982-83
(In thousands)

County	Total	Defense Department	All Other Agencies
Total	$87,409,983	$36,304,091	$51,105,892
Alameda	3,898,456	1,112,301	2,786,155
Alpine	1,387	160	1,227
Amador	42,716	1,909	40,807
Butte	310,113	11,823	298,290
Calaveras	45,185	2,191	42,994
Colusa	43,465	410	43,055
Contra Costa	1,307,599	392,382	915,217
Del Norte	34,958	2,287	32,671
El Dorado	137,403	9,698	127,705
Fresno	946,923	47,585	899,338
Glenn	73,241	1,293	71,948
Humboldt	222,081	16,112	205,969
Imperial	155,716	13,327	142,389
Inyo	98,564	55,922	42,642
Kern	1,204,310	378,808	825,502
Kings	293,628	204,548	89,080
Lake	103,393	3,492	99,901
Lassen	72,888	28,896	43,992
Los Angeles	26,993,387	13,592,328	13,401,059
Madera	205,618	4,347	201,271
Marin	351,459	51,931	299,528
Mariposa	32,514	2,422	30,092
Mendocino	118,302	8,085	110,217
Merced	383,583	143,975	239,608
Modoc	27,737	4,215	23,522
Mono	22,543	14,751	7,792
Monterey	972,830	618,009	354,821
Napa	200,507	7,669	192,838
Nevada	130,163	24,356	105,807
Orange	5,842,507	3,580,050	2,262,457
Placer	219,727	19,299	200,428
Plumas	43,164	977	42,187
Riverside	1,428,569	268,866	1,159,703
Sacramento	11,027,355	1,249,690	9,777,665
San Benito	41,372	11,895	29,477
San Bernardino	2,305,726	1,016,638	1,289,088
San Diego	8,381,828	5,187,432	3,194,396
San Francisco	3,031,377	578,231	2,453,146
San Joaquin	684,764	127,760	557,004
San Luis Obispo	274,875	24,821	250,054
San Mateo	1,423,589	261,060	1,162,529
Santa Barbara	1,665,913	1,201,035	464,878
Santa Clara	6,199,747	4,154,898	2,044,849
Santa Cruz	315,825	21,858	293,967
Shasta	205,262	8,171	197,091
Sierra	7,345	115	7,230
Siskiyou	97,827	3,113	94,714
Solano	1,131,866	807,837	324,029
Sonoma	580,989	75,862	505,127
Stanislaus	496,615	19,021	477,594
Sutter	119,333	34,081	85,252
Tehama	74,632	2,609	72,023
Trinity	24,855	1,539	23,316
Tulare	459,574	12,934	446,640
Tuolumne	77,847	7,015	70,832
Ventura	1,353,383	763,551	589,832
Yolo	189,156	14,497	174,659
Yuba	175,737	94,004	81,733
Not Distributed By County	1,098,554	--	1,098,554

Source: U.S. Department of Commerce, Bureau of the Census, Consolidated Federal Funds Report, Volume I: County Areas, Fiscal Year 1983

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-4

FEDERAL INTERNAL REVENUE COLLECTIONS IN CALIFORNIA, 1982-83

(In thousands)

Tax Source	1982-83
Total internal revenue collections	$70,893,434
Corporate income and profits	6,166,196
Individual income and employment	59,510,769
Estate	951,799
Gift	17,979
Excises, total	4,246,691
Alcohol	784,212
Distilled spirits	469,588
Wines, cordials, etc.	149,553
Beer	167,071
Tobacco	3,952
Manufacturers' excises[a]	806,586
Gasoline	696,742
Lubricating oil	3,709
Tires and other	64,790
Motor vehicles, parts, etc.	21,292
Black Lung	12,853
Recreational Excise Tax	7,056
Other	143
Special fuels tax	70,291
Diesel and special motor fuel	65,737
Other	4,556
Miscellaneous excises	2,678,235
Telephone, telegraph, etc.	136,643
Transportation of persons by air	179,139
Wagering tax	122
Use tax on highway motor vehicles	22,219
Private foundations net investment income	11,343
Windfall profit tax	2,291,451
Environmental taxes	21,243
Other	16,075
Unclassified excise[b]	-96,585

---

[a] Detail does not add because total includes amounts of miscellaneous collections not shown separately.

[b] Includes undistributed depositary receipts and unclassified advance payments of excise taxes.

Note: Detail may not add to total because of rounding.

Source: U.S. Treasury Department, Commissioner of Internal Revenue, Annual Report 1983.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-5

STATE OF CALIFORNIA GENERAL OBLIGATION BONDS OUTSTANDING, JUNE 30, 1984

(In thousands)

Purpose	Amount
Total	$6,902,815
Harbor	19,600
Water	1,434,695
Veterans	2,551,175
School Building	665,995
Beach and Parks	219,425
State Construction	274,550
Higher Education	82,640
Junior College	23,500
Clean Water	297,750
Recreation, Fish and Wildlife	30,000
Community College	87,250
Health Science Facilities	97,380
Safe Drinking Water	94,265
State, Urban and Coastal Park	198,165
Clean Water and Water Conservation	207,250
Parklands	175,025
New Prison Construction	92,500
School Building Lease-Purchase	311,650
County Jail Capital Expenditure	25,000
First Time Home Buyers	15,000

Office of the State Treasurer
Trust Services Division
Bond Section
(916) 323-1481

TABLE M-6

STATE REVENUE, BY SOURCE, CALIFORNIA 1981-82 TO 1984-85
(In millions)

	1981-82	1982-83	1983-84[a]	1984-85[a]
Total[b]	$23,357.1	$24,212.3	$27,148.2	$30,438.8
General Fund	19,898.4	20,491.1	22,925.0	25,796.4
Special Funds	3,458.7	3,721.2	4,223.2	4,642.4
By Source				
Alcoholic Beverage	139.5	136.2	137.2	136.8
Bank and Corporation	2,648.7	2,536.0	3,240.0	4,290.0
Cigarette	276.8	271.6	265.0	257.0
Horseracing License Fees	123.6	123.4	136.8	133.8
Inheritance and Gift Taxes	495.3	517.9	227.5	186.5
Insurance Tax	484.2	736.9	442.0	615.0
Motor Vehicle Fuel Tax	833.3	928.6	1,174.0	1,097.0
Motor Vehicle License Fees	706.4	753.8	996.0	1,192.0
Motor Vehicle Registration Fees	636.2	826.8	868.0	910.0
Personal Income	7,493.0	7,712.7	8,950.0	9,860.0
Retail Sales and Use Taxes	7,689.0	7,795.5	8,734.0	9,733.0
Other Revenue	1,831.0	1,872.8	1,977.6	2,027.7

---

[a] Estimated.
[b] Totals may not add due to rounding.

Source: Governor's Budget, 1983-84

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-7

STATE EXPENDITURES BY CHARACTER AND FUNCTION, CALIFORNIA, FOR FISCAL YEARS 1982-83 THROUGH 1984-85[a]

(In thousands)

	Actual 1982-83	Estimated 1983-84	Estimated 1984-85
BY CHARACTER			
Total	$24,931,461	$26,410,438	$29,857,804
State operations	6,130,298	6,587,808	7,721,759
Capital outlay	215,480	269,749	571,630
Local assistance	18,577,327	19,361,381	21,433,915
Unclassified	8,356	191,500	130,500
BY FUNCTION[b]			
Legislative/judicial/executive	462,061	534,193	550,804
State and consumer services	242,904	284,259	332,689
Business and transportation	1,532,465	1,743,545	1,874,848
Resources	532,221	521,299	584,388
Health and welfare	7,329,284	7,400,827	7,635,647
Education	11,056,978	11,533,097	13,600,741
Higher education	3,254,630	3,231,919	3,848,715
Correctional programs	738,125	852,653	1,088,522
General Government	3,029,067	3,349,065	4,059,665

[a] Excluding both bond and federal funds.

[b] Detail by function will not add to total: unclassified expenditures are not allocated by function.

Source: Governor's Budget 1984-85.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-8

STATE REVENUE AND EXPENDITURES
BY CHARACTER, 1950-51 TO 1984-85

(In millions)

	Revenue			Expenditures[a]			
	Total[b]	General Fund	Special Funds	Total[b]	State Operations	Capital Outlay	Local Assistance
1950-51	$994.0	$672.1	$322.0	$1,006.3	$263.1	$199.0	$544.2
1951-52	1,086.3	734.0	352.3	1,068.1	294.4	180.4	593.2
1952-53	1,150.9	774.0	376.9	1,176.7	320.3	206.2	650.3
1953-54	1,271.4	798.1	473.4	1,381.4	346.9	285.5	749.0
1954-55	1,433.8	879.1	554.7	1,422.4	368.5	276.6	777.3
1955-56	1,577.9	1,005.0	572.9	1,532.8	402.4	286.3	844.1
1956-57	1,833.7	1,078.9	754.8	1,732.5	462.9	354.1	915.4
1957-58	1,750.9	1,110.8	640.1	1,891.4	541.5	354.8	995.2
1958-59	1,925.1	1,210.4	714.7	1,931.6	584.9	254.2	1,092.5
1959-60	2,198.3	1,491.1	707.3	2,085.6	634.7	239.5	1,211.4
1960-61	2,338.2	1,597.9	740.3	2,525.4	722.9	503.9	1,298.5
1961-62	2,451.2	1,728.2	723.0	2,406.2	779.0	275.6	1,351.6
1962-63	2,667.9	1,866.0	801.9	2,702.8	863.5	345.4	1,493.9
1963-64	3,057.4	2,137.4	920.0	2,977.7	936.0	363.5	1,678.2
1964-65	3,294.9	2,245.1	1,049.8	3,337.5	1,035.5	383.6	1,918.4
1965-66	3,580.7	2,508.5	1,072.2	3,636.4	1,158.8	376.1	2,100.9
1966-67	4,072.5	2,882.4	1,190.2	4,144.6	1,326.3	409.2	2,409.1
1967-68	4,932.0	3,678.1	1,254.0	4,484.4	1,395.5	372.1	2,716.7
1968-69	5,454.4	4,128.7	1,325.7	5,266.7	1,578.6	507.4	3,180.6
1969-70	5,742.4	4,327.3	1,415.2	5,974.9	1,660.6	617.0	3,697.3
1970-71	5,917.0	4,483.1	1,433.9	6,213.2	1,764.6	372.0	4,076.6
1971-72	6,896.8	5,388.1	1,508.7	6,374.3	1,817.4	355.3	4,201.6
1972-73	7,670.2	5,972.7	1,697.4	7,204.1	2,073.0	485.9	4,645.3
1973-74	8,430.6	6,688.4	1,742.2	8,994.1	2,255.7	398.7	6,339.7
1974-75	10,189.9	8,410.6	1,779.3	10,029.1	2,594.6	305.5	7,129.1
1975-76	11,352.0	9,423.8	1,928.3	11,197.3	2,953.6	226.9	8,016.7
1976-77	13,237.7	11,164.2	2,073.5	12,508.5	3,305.6	419.1	8,783.8
1977-78	15,746.9	13,478.5	2,268.4	13,846.8	3,757.7	407.3	9,681.8
1978-79	17,424.6	14,900.5	2,524.1	18,548.6	3,908.5	417.2	14,222.9
1979-80	20,642.6	17,667.5	2,975.1	21,294.5	4,784.9	463.2	16,046.5
1980-81	21,824.0	18,707.8	3,116.2	24,366.5	5,643.8	433.4	18,289.2
1981-82	23,357.1	19,898.4	3,458.7	24,791.3	5,954.6	221.8	18,606.8
1982-83	24,212.3	20,491.1	3,721.2	24,931.5	6,130.3	215.5	18,577.3
1983-84[e]	27,148.2	22,925.0	4,223.2	26,410.4	6,587.8	269.7	19,361.4
1984-85[e]	30,438.8	25,976.4	4,642.4	29,857.8	7,721.8	571.6	21,433.9

---

[a] Excluding bond funds.
[b] Detail may not add to total due to rounding.
[e] Estimated.

Source: Governor's Budget Summary, 1984-85

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-9

TOTAL FINANCIAL TRANSACTIONS CONCERNING COUNTIES, CITIES, SCHOOLS AND SPECIAL DISTRICTS BY COUNTY, FISCAL YEAR 1982-83

(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$46,576,660	$44,906,140	$16,207,653
Alameda	2,503,159	2,388,961	1,423,841
Alpine	3,446	4,042	1,173
Amador	35,425	34,739	2,594
Butte	174,375	171,730	86,980
Calaveras	34,306	34,310	3,855
Colusa	27,859	26,180	2,901
Contra Costa	1,164,690	1,116,578	233,891
Del Norte	35,166	35,567	1,518
El Dorado	152,021	140,085	14,044
Fresno	972,542	988,408	161,386
Glenn	40,531	38,922	624
Humboldt	176,678	171,191	31,123
Imperial	270,615	268,551	19,535
Inyo	38,754	38,044	2,839
Kern	919,706	854,661	241,743
Kings	120,300	117,672	26,110
Lake	70,164	66,515	16,528
Lassen	37,044	36,345	2,392
Los Angeles	16,064,655	16,024,049	6,169,205
Madera	94,633	90,368	9,408
Marin	411,404	336,530	96,804
Mariposa	17,492	17,451	412
Mendocino	119,131	122,518	14,613
Merced	270,917	262,223	70,393
Modoc	14,749	14,279	1,071
Mono	26,128	24,299	6,429
Monterey	475,544	433,835	69,835
Napa	121,429	115,423	41,602
Nevada	92,295	87,182	75,516
Orange	3,246,813	3,076,457	1,357,160
Placer	209,616	196,909	151,645
Plumas	35,947	32,966	1,284
Riverside	1,476,326	1,324,567	515,444
Sacramento	1,568,805	1,491,847	1,078,790
San Benito	36,616	34,758	4,456
San Bernardino	1,553,977	1,529,432	385,733
San Diego	3,082,089	2,887,863	873,531
San Francisco	2,173,191	1,946,147	918,909
San Joaquin	671,451	668,654	73,455
San Luis Obispo	224,979	209,993	58,855
San Mateo	938,812	912,580	180,432
Santa Barbara	479,005	461,835	89,949
Santa Clara	2,602,148	2,431,869	642,146
Santa Cruz	264,287	251,631	42,647
Shasta	203,160	204,551	42,400
Sierra	9,603	9,755	250
Siskiyou	65,705	65,570	4,026
Solano	378,931	368,735	183,391
Sonoma	500,584	480,052	123,297
Stanislaus	527,256	462,023	174,462
Sutter	76,694	75,845	8,280
Tehama	50,814	51,881	2,745
Trinity	22,872	24,678	1,480
Tulare	452,540	441,006	42,144
Tuolumne	51,579	52,208	6,564
Ventura	938,443	901,229	226,503
Yolo	159,571	161,181	45,264
Yuba	89,688	89,260	144,046

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-10

FINANCIAL TRANSACTIONS CONCERNING COUNTIES
FISCAL YEAR 1982-83
(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$12,434,719	$12,431,555	$55,645
Alameda	578,266	579,708	--
Alpine	2,398	2,979	--
Amador	20,170	20,295	--
Butte	57,494	55,743	--
Calaveras	12,339	13,010	140
Colusa	11,067	10,103	--
Contra Costa	342,237	353,492	--
Del Norte	11,375	12,858	--
El Dorado	43,500	42,722	--
Fresno	382,277	391,339	--
Glenn	17,703	18,148	--
Humboldt	56,523	57,315	--
Imperial	44,413	44,721	--
Inyo	13,581	13,226	--
Kern	301,440	292,549	--
Kings	40,847	38,991	--
Lake	26,508	25,764	--
Lassen	12,619	12,713	--
Los Angeles	4,596,006	4,634,361	3,835
Madera	31,732	31,170	--
Marin	87,123	86,696	2,280
Mariposa	8,367	8,442	--
Mendocino	41,648	44,188	--
Merced	113,540	115,749	--
Modoc	7,017	6,633	--
Mono	13,887	13,658	--
Monterey	132,666	134,567	1,800
Napa	36,902	35,492	1,985
Nevada	27,116	26,087	--
Orange	638,029	635,500	2,885
Placer	63,868	60,945	--
Plumas	11,976	12,368	--
Riverside	379,058	363,846	320
Sacramento	496,696	493,071	9,180
San Benito	9,415	9,595	--
San Bernardino	500,527	505,905	--
San Diego	704,326	701,412	--
San Francisco	a/	a/	--
San Joaquin	256,886	257,476	--
San Luis Obispo	84,897	84,451	--
San Mateo	244,464	237,748	--
Santa Barbara	135,959	132,753	--
Santa Clara	640,521	607,435	12,910
Santa Cruz	80,367	77,605	720
Shasta	77,149	80,748	--
Sierra	3,680	3,610	--
Siskiyou	23,335	24,501	--
Solano	89,456	89,300	5,500
Sonoma	170,976	168,764	--
Stanislaus	163,572	163,746	--
Sutter	34,078	34,097	--
Tehama	22,094	22,873	--
Trinity	12,148	13,783	--
Tulare	140,789	138,907	14,090
Tuolumne	26,913	29,121	--
Ventura	259,492	261,936	--
Yolo	66,632	69,635	--
Yuba	26,655	27,705	--

---

a/ San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-11

FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY
FISCAL YEAR 1982-83
(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$12,441,524	$12,158,014	$4,853,024
Alameda	545,632	533,879	177,434
Alpine	--	--	--
Amador	2,857	2,788	278
Butte	26,085	26,641	3,636
Calaveras	883	875	121
Colusa	2,580	2,630	290
Contra Costa	155,212	153,967	21,445
Del Norte	3,690	3,585	369
El Dorado	16,751	18,678	648
Fresno	154,745	166,489	21,404
Glenn	2,893	2,729	130
Humboldt	36,202	33,322	8,795
Imperial	45,581	44,533	3,397
Inyo	2,203	2,276	--
Kern	82,828	77,002	20,938
Kings	17,848	17,775	861
Lake	3,573	3,823	50
Lassen	2,852	2,991	30
Los Angeles	5,173,071	5,317,249	2,724,287
Madera	10,159	9,525	1,244
Marin	54,080	54,552	7,388
Mariposa	--	--	--
Mendocino	19,623	19,323	818
Merced	33,796	32,106	9,879
Modoc	1,204	1,051	50
Mono	--	--	--
Monterey	75,531	72,956	17,616
Napa	25,093	24,227	22,899
Nevada	5,809	5,534	2,828
Orange	827,170	872,849	283,257
Placer	30,996	27,666	17,035
Plumas	706	706	153
Riverside	356,948	311,261	185,871
Sacramento	145,462	151,512	36,767
San Benito	5,241	4,751	1,415
San Bernardino	247,070	247,951	19,130
San Diego	636,145	578,940	116,069
San Francisco[a]	1,816,278	1,590,617	718,514
San Joaquin	131,654	122,678	12,850
San Luis Obispo	43,620	40,108	5,083
San Mateo	201,122	199,214	44,070
Santa Barbara	109,730	100,190	35,201
Santa Clara	747,073	687,707	179,464
Santa Cruz	49,544	45,446	13,980
Shasta	38,394	36,703	22,360
Sierra	311	425	235
Siskiyou	8,577	8,277	1,739
Solano	84,325	78,139	14,735
Sonoma	93,616	86,166	35,725
Stanislaus	72,510	65,722	13,122
Sutter	10,202	9,419	4,317
Tehama	6,150	6,731	905
Trinity	--	--	--
Tulare	56,404	52,157	3,445
Tuolumne	1,642	1,440	--
Ventura	183,306	165,374	35,490
Yolo	32,112	31,186	4,871
Yuba	4,435	4,173	386

---

[a] San Francisco City and County

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-12

FINANCIAL TRANSACTIONS CONCERNING SCHOOL DISTRICTS, BY COUNTY, FISCAL YEAR 1982-83
(In thousands)

County	Receipts	Payments	Bonded Indebtedness	County	Receipts	Payments	Bonded Indebtedness
Totals	$13,214,366	$13,327,202	$1,404,133				
Alameda	614,530	625,737	100,444	Placer	74,525	75,323	8,327
Alpine	820	852	525	Plumas	8,962	9,409	--
Amador	8,807	8,682	2,316	Riverside	372,522	379,016	43,971
Butte	68,343	69,473	2,705	Sacramento	444,670	444,574	47,905
Calaveras	11,421	11,564	2,186	San Benito	14,466	14,207	1,130
Colusa	7,552	7,785	1,692	San Bernardino	538,595	530,650	65,190
Contra Costa	356,595	351,017	24,133	San Diego	1,046,863	1,050,832	83,222
Del Norte	9,977	9,229	41	San Francisco	236,629	250,523	24,810
El Dorado	53,496	54,867	6,611	San Joaquin	205,056	207,017	27,369
Fresno	335,613	335,136	47,265	San Luis Obispo	72,478	66,928	9,162
Glenn	12,026	12,429	154	San Mateo	273,312	276,178	35,796
Humboldt	62,865	63,508	3,200	Santa Barbara	163,281	164,085	21,248
Imperial	67,788	67,616	4,010	Santa Clara	783,155	811,729	128,914
Inyo	10,566	10,384	750	Santa Cruz	93,334	96,987	7,908
Kern	280,659	268,423	7,732	Shasta	70,714	71,496	7,249
Kings	41,419	40,702	3,895	Sierra	4,569	4,752	--
Lake	17,333	17,952	1,107	Siskiyou	28,617	27,945	1,450
Lassen	20,194	19,337	1,540	Solano	127,734	132,528	22,039
Los Angeles	4,045,482	4,106,505	294,852	Sonoma	158,990	164,850	22,643
Madera	39,039	38,798	4,690	Stanislaus	149,755	149,089	10,416
Marin	103,134	103,485	7,699	Sutter	24,770	25,908	3,951
Mariposa	6,188	6,012	--	Tehama	18,427	18,252	1,386
Mendocino	42,837	44,359	2,954	Trinity	8,062	8,936	461
Merced	90,499	89,479	4,234	Tulare	153,554	157,282	2,576
Modoc	5,493	5,977	747	Tuolumne	17,468	17,866	1,013
Mono	5,087	4,833	2,145	Ventura	306,853	313,872	32,287
Monterey	166,332	163,663	9,244	Yolo	45,330	45,497	11,213
Napa	48,628	48,958	6,526	Yuba	43,740	44,049	3,769
Nevada	24,232	24,031	2,433				
Orange	1,170,980	1,156,629	232,898				

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE N-13

FINANCIAL TRANSACTIONS CONCERNING SPECIAL DISTRICTS, BY COUNTY, FISCAL YEAR 1982-83
(In thousands)

County	Receipts	Payments	Bonded Indebtedness	County	Receipts	Payments	Bonded Indebtedness
Totals	$8,486,051	$6,989,369	$9,894,851				
Alameda	764,731	649,637	1,145,963	Placer	40,227	32,975	126,283
Alpine	228	211	648	Plumas	14,303	10,483	1,131
Amador	3,591	2,974	--	Riverside	367,798	270,444	285,282
Butte	22,453	19,873	80,639	Sacramento	481,977	402,690	984,938
Calaveras	9,663	8,861	1,408	San Benito	7,494	6,205	1,911
Colusa	6,660	5,662	919	San Bernardino	267,785	244,926	301,413
Contra Costa	310,646	258,102	188,313	San Diego	694,755	556,679	674,240
Del Norte	10,124	9,895	1,108	San Francisco	120,284	105,007	175,585
El Dorado	38,274	23,818	6,785	San Joaquin	77,855	81,483	33,236
Fresno	99,907	95,444	92,717	San Luis Obispo	23,984	18,506	44,610
Glenn	7,909	5,616	340	San Mateo	219,914	199,440	100,566
Humboldt	21,088	17,046	19,128	Santa Barbara	70,035	64,807	33,500
Imperial	112,833	111,681	12,128	Santa Clara	431,399	324,998	320,858
Inyo	12,404	12,158	2,089	Santa Cruz	41,042	31,593	20,039
Kern	254,779	216,687	213,073	Shasta	16,903	15,604	12,791
Kings	20,186	20,204	21,354	Sierra	1,043	968	15
Lake	22,750	18,976	15,371	Siskiyou	5,176	4,847	837
Lassen	1,379	1,304	822	Solano	77,416	68,768	141,117
Los Angeles	2,250,096	1,965,934	3,146,231	Sonoma	77,002	60,272	64,929
Madera	13,703	10,875	3,474	Stanislaus	141,419	83,466	150,924
Marin	167,067	91,797	79,437	Sutter	7,644	6,421	12
Mariposa	2,937	2,997	412	Tehama	4,143	4,025	454
Mendocino	15,023	14,648	10,841	Trinity	2,662	1,959	1,019
Merced	33,082	24,889	56,280	Tulare	101,793	92,660	22,033
Modoc	1,035	618	274	Tuolumne	5,556	3,781	5,551
Mono	7,154	5,808	4,284	Ventura	188,792	160,047	158,726
Monterey	101,015	62,649	41,175	Yolo	15,497	14,863	29,180
Napa	10,806	6,746	10,192	Yuba	14,858	13,333	139,891
Nevada	35,138	31,530	70,255				
Orange	610,634	411,479	838,120				

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-14

ASSESSED VALUATION OF STATE-ASSESSED, COUNTY-ASSESSED, AND TOTAL TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION BY CLASS OF PROPERTY 1983-84

(In millions of dollars)

	Valuation[d/]		
Type of Property	State Assessed	County Assessed	State and County Assessed (Total)
Net total[a/]	$47,217	$750,154	$797,370
Land	3,905	282,952	286,857
Improvements	40,632	437,334	477,966
Personal property[b/]	2,680	46,661	49,341
Exemptions[c/]	--	16,794	16,794

[a/] Net total is the sum of land, improvements, and personal property less exemptions. Detail may not add to total because of rounding.

[b/] Excludes the value of railroad cars operated by private car companies, which are subject to exclusive State taxation.

[c/] Enrolled exemptions include veterans' exemptions, churches, privately owned nonprofit colleges, but excludes the reimbursable homeowners and business inventory exemptions.

[d/] The ratio of assessed value to taxable value was changed to 100 percent (from 25 percent) beginning with the lien date for 1981-82.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE M-15

ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, TAX ALLOCATIONS AND LEVIES AND AVERAGE TAX RATE, CALIFORNIA

(Assessed value and levies in thousands of dollars)

	1982-83[e]	1983-84[e]
Net taxable assessed value[a]	$707,690,851	$766,848,521
Property tax allocations and levies[b]		
City	1,046,392	1,112,213
County[c]	2,670,259	2,840,524
School[c]	3,013,483	3,245,372
Other district[d]	1,276,903	1,436,662
Total	$8,007,037	$8,634,771
Average tax rate per $100 of assessed value	1.131%	1.126%

---

[a] These are the assessed values on which general property taxes were actually levied. Exempt valuations which have been excluded are as follows, in thousands:

	1982-83	1983-84
Total	$44,880,873	$46,357,629
Homeowners	29,421,069	29,563,873
Business Inventories	Entirely Exempt	Entirely Exempt
All Others	15,459,804	16,816,186

[b] The county levies at a rate of $4.00 per $100 of assessed value in accordance with the provision of Proposition 13 have been allocated among the jurisdictions receiving a portion of those levies. Excluded are the following amounts of State reimbursements to local governments for exemptions described in footnote[a] for 1983-84: homeowners', $330,687,000; business inventories, $294,735,000; for 1982-83: homeowners', $333,955,000; business inventories, $516,539,000 (reimbursed at 100 percent).

[c] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

[d] Includes debt levies on land and/or improvements only. Also includes the portion of the $4.00 levy allocated to jurisdictions previously taxing less than total property.

[e] The ratio of assessed value to taxable value was changed to 100 percent (from 25 percent) beginning with the lien date for 1981-82.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE M-16

1982-83 PROPERTY TAX DOLLAR BY GOVERNING BODY

	Property Tax Dollars				
County	City	County[b]	School Purpose[b]	Other Districts	Total
Alameda	$.23	$.28	$.27	$.22	$1.00
Alpine	--	.74	.23	.03	1.00
Amador	.04	.45	.49	.02	1.00
Butte	.08	.23	.57	.12	1.00
Calaveras	.01	.28	.56	.15	1.00
Colusa	.04	.36	.51	.09	1.00
Contra Costa	.11	.24	.34	.31	1.00
Del Norte	.02	.32	.54	.12	1.00
El Dorado	.07	.30	.41	.22	1.00
Fresno	.14	.31	.42	.13	1.00
Glenn	.06	.33	.55	.06	1.00
Humboldt	.11	.32	.44	.13	1.00
Imperial	.14	.32	.49	.05	1.00
Inyo	.02	.36	.53	.09	1.00
Kern	.05	.43	.42	.10	1.00
Kings	.08	.44	.39	.09	1.00
Lake	.02	.37	.45	.16	1.00
Lassen	.04	.28	.62	.06	1.00
Los Angeles	.19	.40	.23	.18	1.00
Madera	.04	.26	.61	.09	1.00
Marin	.13	.28	.44	.15	1.00
Mariposa	--	.33	.60	.07	1.00
Mendocino	.03	.43	.46	.08	1.00
Merced	.08	.39	.43	.10	1.00
Modoc	.03	.38	.53	.06	1.00
Mono	--	.40	.32	.28	1.00
Monterey	.10	.27	.51	.12	1.00
Napa	.11	.27	.53	.09	1.00
Nevada	.03	.27	.50	.20	1.00
Orange	.12	.17	.52	.19	1.00
Placer	$.05	$.29	$.49	$.17	$1.00
Plumas	.01	.28	.58	.13	1.00
Riverside	.09	.27	.41	.23	1.00
Sacramento	.11	.35	.31	.23	1.00
San Benito	.06	.20	.61	.13	1.00
San Bernardino	.09	.27	.35	.29	1.00
San Diego	.14	.24	.52	.10	1.00
San Francisco	--	.85	.09	.06	1.00
San Joaquin	.13	.38	.35	.14	1.00
San Luis Obispo	.08	.32	.54	.06	1.00
San Mateo	.13	.25	.51	.11	1.00
Santa Barbara	.06	.29	.48	.17	1.00
Santa Clara	.12	.25	.49	.14	1.00
Santa Cruz	.07	.27	.54	.12	1.00
Shasta	.08	.26	.58	.08	1.00
Sierra	.02	.62	.25	.11	1.00
Siskiyou	.08	.35	.52	.05	1.00
Solano	.18	.36	.34	.12	1.00
Sonoma	.09	.34	.48	.09	1.00
Stanislaus	.09	.25	.61	.05	1.00
Sutter	.08	.34	.49	.09	1.00
Tehama	.06	.36	.54	.04	1.00
Trinity	--	.37	.57	.06	1.00
Tulare	.07	.42	.44	.07	1.00
Tuolumne	.02	.39	.52	.07	1.00
Ventura	.08	.28	.39	.25	1.00
Yolo	.15	.30	.44	.11	1.00
Yuba	.06	.37	.45	.12	1.00
Average	$.13	$.33	$.37	$.17	$1.00

---

[a] Includes special assessments levied on limited categories of property to finance activities from which such properties derived special benefits.

[b] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE M-17

SENIOR CITIZENS AND DISABLED HOMEOWNERS/RENTER PROPERTY TAX ASSISTANCE, 1983

Household Income Class	Homeowners		Renters	
	Number of Claimants	Amount of Assistance	Number of Claimants	Amount of Assistance
Not more than $1,000	$191	$51,480	582	$131,181
$1,001-2,000	290	64,530	1,642	362,263
2,001-3,000	1,049	230,154	5,767	1,343,163
3,001-4,000	2,962	587,126	7,750	1,697,510
4,001-5,000	7,096	1,254,514	19,304	3,799,110
5,001-6,000	27,495	3,651,186	133,452	21,394,754
6,001-7,000	13,091	1,393,315	40,380	4,836,266
7,001-8,000	11,305	770,425	13,571	962,070
8,001-9,000	10,130	407,810	10,303	415,665
9,001-10,000	9,425	219,669	9,380	208,903
10,001-11,000	9,067	155,526	9,473	158,877
11,001-12,000	4,552	60,204	3,583	41,359
Total	96,653	$8,845,939	255,187	$35,351,121

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

TABLE M-18

SENIOR CITIZENS AND DISABLED
HOMEOWNER/RENTER PROPERTY TAX ASSISTANCE, 1983

County	Owners			Renters		
	Number of Claimants	Property Tax Paid	Amount of Assistance	Number of Claimants	Property Tax Paid[a]	Amount of Assistance
Alameda	5,243	$1,612,829	$574,718	13,125	$3,281,250	$1,887,862
Alpine	3	962	86	b/	b/	b/
Amador	150	38,198	12,379	170	42,500	21,163
Butte	1,034	231,517	78,707	1,827	456,750	233,660
Calaveras	155	44,389	14,342	162	40,500	20,783
Colusa	61	8,391	2,571	100	25,000	13,517
Contra Costa	2,808	753,269	273,152	5,807	1,451,750	816,969
Del Norte	90	18,137	4,977	140	35,000	18,973
El Dorado	346	96,117	28,550	657	164,250	85,321
Fresno	3,501	708,758	277,915	5,985	1,496,250	824,716
Glenn	143	29,306	9,329	184	46,000	25,747
Humboldt	719	166,585	60,422	1,019	254,750	141,845
Imperial	166	26,523	11,257	482	120,500	69,028
Inyo	74	16,034	4,483	327	81,750	41,647
Kern	2,301	431,373	172,142	4,650	1,162,500	660,272
Kings	345	62,505	23,050	662	165,500	96,170
Lake	433	82,640	30,250	606	151,500	78,968
Lassen	125	28,209	8,997	135	33,750	17,534
Los Angeles	29,434	8,179,343	2,866,592	95,185	23,796,250	13,704,013
Madera	255	56,798	18,716	312	78,000	41,313
Marin	629	303,655	79,238	866	221,500	112,850
Mariposa	92	23,955	6,814	82	20,500	11,285
Mendocino	397	98,202	32,265	695	173,750	92,259
Merced	671	138,568	47,564	1,122	280,500	152,828
Modoc	34	5,982	2,015	54	13,500	7,402
Mono	7	2,503	429	b/	b/	b/
Monterey	867	232,886	78,579	1,799	449,750	242,051
Napa	475	139,193	41,977	1,098	274,500	133,414
Nevada	310	77,504	24,912	363	90,750	46,827
Orange	4,691	1,368,405	411,872	10,777	2,694,250	1,404,783
Placer	526	124,785	41,025	1,316	329,000	172,129
Plumas	54	13,243	4,150	119	29,750	15,840
Riverside	3,709	959,910	316,637	7,307	1,826,750	928,426
Sacramento	3,336	749,084	265,313	9,316	2,329,000	1,287,377
San Benito	112	30,987	9,398	116	29,000	14,910
San Bernardino	4,667	996,886	352,461	9155	2,288,750	1,229,279
San Diego	5,919	1,678,990	529,596	18,899	4,724,750	2,469,477
San Francisco	3,075	1,035,107	329,716	15,487	3,871,750	2,199,272
San Joaquin	2,190	491,943	177,245	6,004	1,501,000	857,318
San Luis Obispo	773	221,328	67,502	1,371	342,750	181,686
San Mateo	2,154	879,611	255,723	2,680	670,000	349,057
Santa Barbara	991	370,097	106,533	2,468	617,000	311,229
Santa Clara	3,542	1,127,852	377,577	7,854	1,963,500	1,052,617
Santa Cruz	1,103	331,988	117,918	2,460	615,000	318,742
Shasta	736	162,933	57,979	1,912	478,000	246,851
Sierra	29	5,920	2,466	36	9,000	5,274
Siskiyou	308	57,309	19,684	543	135,750	72,514
Solano	742	176,250	57,900	2,097	524,250	280,991
Sonoma	1,426	376,852	124,753	3,017	754,250	391,162
Stanislaus	1,774	362,326	130,780	3,472	868,000	472,454
Sutter	218	41,415	15,488	525	131,250	68,305
Tehama	229	40,457	14,168	421	105,250	54,617
Trinity	61	18,915	4,887	76	19,000	9,605
Tulare	1,231	206,180	78,582	2,153	538,250	297,743
Tuolumne	184	45,750	14,682	338	84,500	43,002
Ventura	1,232	370,581	108,660	4,241	1,060,250	543,372
Yolo	392	95,182	33,952	1,370	342,500	191,193
Yuba	206	44,752	15,658	724	181,000	106,367
Unclassified	175	56,836	17,206	1,293	323,250	181,407
Counties with fewer than three claimants				6	1,500	705
TOTALS	96,653	$26,056,205	$8,845,939	255,187	$63,796,750	$35,351,121

---

a/$250 renter statutory property tax equivalent.
b/Counties with fewer than three claimants.

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

SECTION N

LAW ENFORCEMENT

This section presents summary tables showing the number and procedural movement of persons under commitment to the two State correctional agencies, the Departments of Corrections and Youth Authority.

TABLE N-1

OFFENSE GROUPS OF FELONS RECEIVED IN CALIFORNIA PRISONS, 1976-1982

Offense	1976		1977		1978		1979		1980		1981		1982	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Total	6,463	446	7,065	493	8,753	572	9,203	671	10,657	690	13,110	822	15,014	918
Homicide	601	47	648	54	748	52	782	84	917	62	1,022	69	1,315	99
Robbery	1,493	61	1,731	63	1,959	87	2,115	93	2,305	117	2,712	117	2,994	118
Assault	533	17	583	36	720	28	830	38	1,003	50	1,263	58	1,262	70
Burglary	1,246	38	1,424	45	1,926	55	2,004	74	2,300	78	3,260	96	3,707	116
Theft, except auto	542	52	531	58	697	73	809	101	944	108	1,201	144	1,421	196
Auto theft	169	9	198	3	284	7	298	8	381	7	425	11	484	11
Forgery and checks	225	79	245	86	296	90	297	105	326	138	305	149	336	124
Rape	264	--	271	--	401	--	390	1	564	--	688	1	674	1
Other sex	142	1	154	4	199	2	271	1	325	1	433	4	685	11
Controlled substances and dangerous drugs	952	126	924	115	1,065	130	949	122	977	84	1,051	131	1,257	131
Escape	38	3	63	5	56	3	42	1	52	2	57	1	88	2
All other	258	13	293	24	402	35	416	43	563	43	693	41	791	39

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE N-2

MOVEMENT OF CALIFORNIA FELON PAROLE POPULATION
1981 TO 1983

Movement	1981		1982		1983	
	Men	Women	Men	Women	Men	Women
Population, January 1	22,597	1,131	27,159	1,288	32,439	1,512
Received	26,130	1,772	30,998	2,061	36,988	2,689
Committed by court	13,110	822	15,014	918	17,155	1,246
Returned for parole violations	3,725	160	5,730	279	8,040	395
Returned from escape	198	10	360	20	624	47
Returned from court	5,976	314	6,113	336	6,027	412
From State hospital	32	1	58	3	83	4
From Youth Authority[a]	45	6	77	11	62	10
To CSTCU from parole[b]	112	6	74	2	26	1
All other	2,932	453	3,572	492	4,971	574
Released	21,568	1,615	25,718	1,837	32,774	2,390
Discharged at expiration of sentence	354	12	407	33	232	14
Paroled	11,580	786	14,360	902	20,332	1,287
Died	49	2	59	1	56	1
Executed	--	--	--	--	--	--
Escaped	264	15	500	29	721	58
Taken to court	6,193	340	6,337	351	6,186	445
To State hospital	30	2	77	3	179	4
To Youth Authority[a]	37	5	76	5	63	14
From CSTCU to parole[b]	111	6	85	2	27	--
All other	2,950	447	3,817	511	4,978	567
Population, December 31	27,159	1,288	32,439	1,512	36,653	1,811
Net increase during year	4,562	157	5,280	224	4,214	299
Youth Authority Wards in Population, December 31	27	3	28	9	27	5

---

[a] Youth Authority wards placed in adult institutions.
[b] Controlled substance treatment control unit.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE N-3

MOVEMENT OF CALIFORNIA FELON PAROLE POPULATION 1981 TO 1983

Movement	1981		1982		1983	
	Men	Women	Men	Women	Men	Women
On parole, January 1	9,853	607	10,283	726	12,337	839
Received on parole	13,553	927	16,571	1,087	23,018	1,506
From prison	11,580	786	14,360	902	20,332	1,287
Reinstated after suspension	1,973	141	2,211	185	2,686	219
Removed from parole	13,123	808	14,517	974	17,431	1,134
Parole suspended	6,022	333	8,625	517	11,726	694
Discharged	7,042	472	5,791	453	5,606	435
Died	59	3	101	4	99	5
On parole, December 31	10,283	726	12,337	839	17,924	1,211
Net change during year	430	119	2,054	113	5,587	372

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE N-4

MOVEMENT OF YOUTH AUTHORITY PAROLE POPULATION, 1982 AND 1983

Movement	1982	1983
On parole, January 1	6,998	7,170
Received on parole	4,762	4,302
Removed from parole	4,590	4,601
Ordered returned	1,193	1,448
Discharged	3,397	3,153
Not on violation	1,843	1,725
On violation	1,554	1,428
On parole, December 31	7,170	6,871
Net change during year	+172	-299
Percent change from prior year	+2.5	-4.2

Department of the Youth Authority
Division of Information Management
Information Systems Bureau
(916) 445-9620

TABLE N-5

MOVEMENT OF POPULATION IN INSTITUTIONS HOUSING YOUTH AUTHORITY WARDS,[a] 1982 AND 1983

Movement	1982	1983
Population, January 1	5,929	5,877
Received	7,391	7,313
Committed by court	3,316	2,891
Returned from parole	1,181	1,446
Returned from escape	55	55
Parole detention	758	792
Other	2,081	2,129
Released	7,443	7,320
Paroled	4,263	3,848
To California supervision	4,121	3,730
To out-of-state supervision	142	118
Escaped	185	174
Discharged or otherwise released	2,270	2,487
Parole detention	725	811
Population, December 31	5,877	5,870
Net change during year	-52	-7
Percent change from prior year	-0.9	-0.1

---

[a] Includes wards in Youth Authority and Department of Corrections and Federal institutions, excluding wards in other State or local facilities.

Department of the Youth Authority
Division of Information Management
Information Systems Bureau
(916) 445-9620

SECTION O

ELECTIONS

Information relating to registrations and voting is presented in this section. In the interest of space the data are limited to registrations by principal political parties, the total vote cast, and a statement of the vote for major candidates at the November 1982 General Election. A complete accounting of registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in Statement of Vote, a booklet issued after each primary and general election.

TABLE O-1

REGISTRATION AND VOTE CAST IN CALIFORNIA, 1980-1984

	1980 Primary Election	1980 General Election	1982 Primary Election	1982 General Election	1984 Primary Election
Registration					
Total	10,697,491	11,361,623	11,090,684	11,559,099	11,530,956
Democratic	5,788,428	6,043,262	5,854,935	6,150,716	6,143,830
Republican	3,704,161	3,942,768	3,868,927	4,029,684	4,048,413
Other	1,204,902[a]	1,375,593[b]	1,366,832[c]	1,378,699[d]	1,338,713[e]
Vote cast	6,744,184	8,775,459	5,846,026	8,064,314	5,609,063

[a] Includes: American Independent Party, 117,659; Libertarian Party, 85,165; Peace and Freedom Party, 42,372; Miscellaneous Non-Qualified Parties, 19,966; Declined to State, 939,740.

[b] Includes: American Independent Party, 147,201; Libertarian Party, 86,193; Peace and Freedom Party, 44,801; Miscellaneous Non-Qualified Parties, 26,545; Declined to State 1,070,853.

[c] Includes: American Independent Party, 144,490; Libertarian Party, 76,551; Peace and Freedom Party, 47,184; Miscellaneous Non-Qualified Parties, 25,683; Declined to State, 1,072,924.

[d] Includes: American Independent Party, 145,406; Libertarian Party, 73,442; Peace and Freedom Party, 48,997; Miscellaneous Non-Qualified Parties, 27,823; Declined to State, 1,083,031.

[e] Includes: American Independent Party, 143,133; Libertarian Party, 63,032; Peace and Freedom Party, 43,960; Miscellaneous Non-Qualified Parties, 27,656; Declined to State 1,060,932.

Secretary of State
Elections
(916) 445-0820

TABLE O-2

STATEMENT OF VOTE[a] FOR ELECTED OFFICIALS, 1980 AND 1982

Democratic		Republican	
Candidate	Vote	Candidate	Vote
1982:			
	PARTISAN		
	Governor		
Tom Bradley	3,787,669	George Deukmejian	3,881,014
	Lieutenant Governor		
Leo T. McCarthy	4,001,839	Carol Hallett	3,381,861
	Secretary of State		
March Fong Eu	4,586,121	Gordon Duffy	2,634,541
	Controller		
Kenneth Cory	4,244,801	James L. Flournoy	2,776,973
	Treasurer		
Jesse M. Unruh	4,436,759	Donald J. French	2,649,914
	Attorney General		
John Van De Kamp	4,015,953	George Nicholson	3,141,996
	Member, State Board of Equalization		
First District			
Conway H. Collis	809,927	William H. Ivers	795,994
Second District			
Edmund J. Kelly	796,700	Ernest J. Dronenburg, Jr.	1,066,707
Third District			
Bill Bennett	1,053,166	Bob McCarroll	748,438
Fourth District			
Richard Nevins	840,436	Dede Audet	420,851
	United States Senate		
Alan Cranston	4,705,399	Paul Gann	3,093,426
1980:			
	United State President		
Jimmy Carter Walter F. Mondale	3,083,661	Ronald Reagan George Bush	4,524,858
	NON-PARTISAN		
	Superintendent of Public Instruction		
Bill Honig	3,936,554	Wilson C. Riles	3,114,964

Justices of the Supreme Court

	Yes	No
Allen E. Broussard, Associate Justice	3,162,812	2,460,171
Otto M. Kaus, Associate Justice	3,196,969	2,414,449
Cruz Reynoso, Associate Justice	2,975,384	2,701,086
Frank K. Richardson, Associate Justice	4,420,414	1,382,068

---

[a] For candidates and vote of minor parties see booklet Statement of Vote, compiled by the Secretary of State.

Secretary of State
Elections
(916) 445-0820

TABLE O-3

VOTER REGISTRATION, BY COUNTY, CALIFORNIA, MAY 7, 1984

Political Subdivision	Democratic	Republican	American Independent	Libertarian	Peace and Freedom	Miscellaneous	Declined To State	Total
Alameda County	380,648	136,603	6,090	2,531	3,239	1,589	59,258	589,958
Alpine County	277	253	14	6	2	2	105	659
Amador County	7,038	4,750	208	42	14	0	971	13,023
Butte County	41,668	35,740	1,356	338	396	61	9,099	88,658
Calaveras County	6,768	5,581	155	45	48	196	786	13,579
Colusa County	3,294	2,578	76	9	18	1	339	6,315
Contra Costa County	204,775	132,413	4,658	1,421	1,145	1,537	34,352	380,301
Del Norte County	4,699	3,172	152	21	35	5	873	8,957
El Dorado County	24,452	20,424	983	198	176	258	4,746	51,237
Fresno County	137,980	78,158	2,922	458	711	528	15,370	236,127
Glenn County	5,090	4,149	113	13	11	0	681	10,057
Humboldt County	33,546	19,375	940	274	315	42	6,265	60,757
Imperial County	17,468	10,149	404	47	97	1,014	1,581	30,760
Inyo County	4,171	4,546	149	19	21	0	808	9,714
Kern County	102,718	68,412	2,759	734	485	1,000	12,881	188,989
Kings County	16,517	9,233	461	38	79	40	2,184	28,552
Lake County	13,345	8,314	246	75	53	0	1,788	23,821
Lassen County	5,450	3,205	135	19	14	4	807	9,634
Los Angeles County	1,879,697	1,050,099	31,955	17,558	12,582	6,401	238,422	3,236,714
Madera County	15,968	9,959	374	44	56	22	1,851	28,274
Marin County	65,774	46,715	1,498	1,005	608	301	18,655	134,556
Mariposa County	3,438	2,823	116	30	31	33	666	7,137
Mendocino County	20,194	11,666	459	176	285	121	4,616	37,517
Merced County	30,355	15,279	732	77	155	42	4,270	50,910
Modoc County	2,571	2,106	77	8	27	2	319	5,110
Mono County	1,929	2,212	110	0	22	26	885	5,184
Monterey County	61,915	41,985	1,674	380	432	968	12,225	119,579
Napa County	28,598	20,748	707	197	144	22	4,765	55,181
Nevada County	16,301	15,767	472	503	157	14	3,743	36,957
Orange County	385,338	472,205	10,516	10,619	2,239	738	86,830	968,485

Placer County	37,655	28,287	1,287	428	286	27	6,962	74,932
Plumas County	5,688	3,715	167	32	40	0	984	10,626
Riverside County	164,637	138,944	5,347	1,779	1,113	1,473	28,997	342,290
Sacramento County	260,583	140,855	6,423	1,680	1,621	445	40,316	451,923
San Benito County	5,934	3,928	158	42	27	19	774	10,882
San Bernardino County	201,068	157,670	7,030	1,874	1,245	253	38,289	407,429
San Diego County	413,591	403,029	15,249	6,582	3,058	1,320	118,650	961,479
San Francisco City and County	243,310	69,728	3,646	3,140	3,434	3,946	48,595	375,799
San Joaquin County	89,681	56,292	2,185	351	488	125	12,319	161,441
San Luis Obispo County	39,537	39,198	1,392	402	330	74	9,057	89,990
San Mateo County	159,768	98,401	3,273	1,318	971	311	29,630	293,672
Santa Barbara County	74,454	63,947	2,275	669	587	163	19,459	161,554
Santa Clara County	338,034	214,544	8,656	3,739	2,227	775	74,150	642,125
Santa Cruz County	60,673	33,700	1,436	923	1,073	119	13,154	111,078
Shasta County	31,310	22,293	747	163	136	26	4,525	59,200
Sierra County	1,230	787	41	18	9	0	253	2,338
Siskiyou County	11,996	7,994	386	73	101	13	1,964	22,527
Solano County	64,614	31,033	1,546	327	364	51	11,568	109,503
Sonoma County	96,975	57,975	2,134	710	1,242	576	18,205	177,817
Stanislaus County	64,587	39,950	1,877	298	379	146	8,574	115,811
Sutter County	12,470	11,258	363	77	63	5	1,939	26,175
Tehama County	12,043	8,291	545	47	80	484	1,474	22,964
Trinity County	3,670	2,425	144	56	35	125	674	7,129
Tulare County	55,632	37,670	1,339	172	288	54	7,178	102,333
Tuolumne County	11,637	8,062	291	59	66	19	1,689	21,823
Ventura County	115,065	104,656	3,420	903	777	2,017	23,128	249,966
Yolo County	34,718	18,535	819	221	236	106	6,047	60,682
Yuba County	11,288	6,627	446	64	87	17	2,237	20,766
State Totals	6,143,830	4,048,413	143,133	63,032	43,960	27,656	1,060,932	11,530,956

Secretary of State
Elections Division
(916) 445-0820

TABLE O-4

REGISTRATION AND VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION, BY COUNTY, JUNE 5, 1984

Counties	Precincts	Total Voting Age Population	Total Registered Voters	Precinct Vote	Absentee Vote	Total Votes Cast	Percent Turnout Registered Voters	Percent Turnout Eligible Population
Alameda	1,027	796,102	589,958	282,339	18,685	301,024	51.0	37.8
Alpine	5	979	659	331	59	390	59.2	39.8
Amador	28	16,947	13,023	9,061	597	9,658	74.2	57.0
Butte	155	121,009	88,658	41,619	3,789	45,408	51.2	37.5
Calaveras	31	19,484	13,579	8,489	1,291	9,780	72.0	50.2
Colusa	15	9,294	6,316	3,615	257	3,872	61.3	41.7
Contra Costa	689	480,546	380,311	172,034	13,490	185,524	48.8	38.6
Del Norte	16	13,180	8,957	4,186	459	4,645	51.9	35.2
El Dorado	80	74,544	51,237	24,408	2,389	26,797	52.3	35.9
Fresno	594	366,461	236,127	94,605	9,891	104,496	44.3	28.5
Glenn	26	15,446	10,057	5,412	403	5,815	57.8	37.6
Humboldt	114	82,065	60,757	35,406	3,062	38,468	63.3	46.9
Imperial	67	48,421	30,760	14,613	932	15,545	50.5	32.1
Inyo	28	13,793	9,714	5,411	467	5,878	60.5	42.6
Kern	494	294,306	188,989	74,947	6,154	81,101	42.9	27.6
Kings	49	46,530	28,552	11,431	793	12,224	42.8	26.3
Lake	49	35,150	23,821	13,775	1,080	14,855	62.4	42.3
Lassen	27	18,737	9,667	5,945	432	6,377	66.0	34.0
Los Angeles	6,447	5,079,197	3,236,714	1,497,119	98,682	1,595,801	49.3	31.4
Madera	58	48,049	28,274	11,298	634	11,932	42.2	24.8
Marin	282	165,704	134,556	65,492	6,615	72,107	53.6	43.5
Mariposa	18	9,755	7,136	4,257	468	4,725	66.2	48.4
Mendocino	74	50,849	37,517	21,478	1,302	22,780	60.7	44.8
Merced	85	88,787	50,910	22,878	1,566	24,444	48.0	27.5
Modoc	20	6,826	5,110	3,118	201	3,319	65.0	48.6
Mono	13	7,451	5,184	2,795	238	3,033	58.5	40.7
Monterey	190	180,350	119,579	54,561	7,707	62,268	52.1	34.5
Napa	123	74,439	55,181	31,335	2,641	33,976	61.6	45.6
Nevada	101	49,683	36,966	18,055	2,596	20,651	55.9	41.6
Orange	2,106	1,406,231	968,485	459,025	26,048	485,073	50.1	34.5

Placer	137	95,835	74,932	33,833	3,603	37,436	50.0	39.1
Plumas	27	13,693	10,626	6,389	587	6,976	65.7	50.9
Riverside	665	525,169	342,290	145,533	17,788	163,321	47.7	31.1
Sacramento	784	602,387	451,923	195,355	14,833	210,188	46.5	34.9
San Benito	24	16,567	10,882	4,913	717	5,630	51.7	34.0
San Bernardino	761	678,189	407,429	159,257	9,752	169,009	41.5	24.9
San Diego	1,767	1,325,708	961,479	389,267	38,133	427,400	44.5	32.2
San Francisco	708	483,029	375,799	151,013	29,728	180,741	48.1	37.4
San Joaquin	283	257,504	161,441	73,900	3,996	77,896	48.3	30.3
San Luis Obispo	121	135,099	89,990	43,806	4,918	48,724	54.1	36.1
San Mateo	742	415,881	293,672	141,829	14,134	155,963	53.1	37.5
Santa Barbara	352	219,687	161,554	74,118	6,797	80,915	50.1	36.8
Santa Clara	1,162	952,200	642,125	271,480	14,546	286,026	44.5	30.0
Santa Cruz	188	147,897	111,078	56,657	4,588	61,245	55.1	41.4
Shasta	131	89,929	59,200	31,654	1,763	33,417	56.4	37.2
Sierra	18	2,472	2,338	1,433	171	1,604	68.6	64.9
Siskiyou	71	30,513	22,527	11,581	1,191	12,772	56.7	41.9
Solano	223	168,789	109,503	55,828	4,638	60,466	55.2	35.8
Sonoma	340	235,812	177,817	84,767	7,245	92,012	51.7	39.0
Stanislaus	193	193,709	115,811	42,356	3,433	45,789	39.5	23.6
Sutter	42	37,560	26,105	10,856	738	11,594	44.4	30.9
Tehama	46	30,632	22,964	11,701	865	12,566	54.7	41.0
Trinity	25	9,522	7,129	5,063	407	5,470	76.7	57.4
Tulare	208	170,409	101,138	40,131	3,292	43,423	42.9	25.5
Tuolumne	49	28,702	21,830	11,369	1,415	12,784	58.6	44.5
Ventura	634	366,994	249,966	96,908	13,043	109,951	44.0	30.0
Yolo	135	86,195	60,682	30,943	2,197	33,140	54.6	38.4
Yuba	42	31,540	20,785	9,976	663	10,639	51.2	33.7
State Totals	22,889	16,971,938	11,529,769	5,190,954	418,109	5,609,063	48.6	33.1

Secretary of State
Elections Division
(916) 445-0820

APPENDIX

CONTRIBUTORS

For the convenience of the reader who requires additional and more specialized information, this section contains the addresses of contributors to the 1984 California Statistical Abstract.

STATE OF CALIFORNIA:

State Banking Department
235 Montgomery Street, Suite 750
San Francisco, CA 94104

Department of Conservation
Division of Mines and Geology
1416 Ninth Street, Room 1341
Sacramento, CA 95814

Department of Conservation
Division of Oil and Gas
1416 Ninth Street, Room 1310
Sacramento, CA 95814

Department of Consumer Affairs
Division of Administration
1020 N Street
Sacramento, CA 95814

State Controller
Local Government Fiscal Affairs
560 J Street, Suite 270
Sacramento, CA 95805

Department of Corrections
Administrative Services Division
630 K Street, Room 501
Sacramento, CA 95814

Department of Education
Fiscal Services
721 Capitol Mall
Sacramento, CA 95814

Department of Education
State Library
914 Capitol Mall
Sacramento, CA 95809

California Energy Commission
Assessments Division
1516 Ninth Street
Sacramento, CA 95814

Employment Development Department
Division of Employment Data and Research
7060 Franklin Blvd.
Sacramento, CA 95822

Board of Equalization
Timber Tax Division
1325 S Street
Sacramento, CA 95814

Board of Equalization
Research and Statistics Division
1225 R Street
Sacramento, CA 95814

Department of Finance
Financial and Economic Research
1025 P Street
Sacramento, CA 95814

Department of Finance
Population Research
1025 P Street
Sacramento, CA 95814

Department of Fish and Game
License and Revenue Branch
1722 J Street
Sacramento, CA 95814

Department of Fish and Game
Marine Resources Region
245 W. Broadway, Suite 350
Long Beach, CA 90802

APPENDIX (continued)

Department of Food and Agriculture
Division of Marketing Services
1220 N Street
Sacramento, CA 95814

Department of Forestry
1416 Ninth Street
Sacramento, CA 95814

Franchise Tax Board
Fiscal & Management
Services Division
Aerojet Center, Bldg. 5
Sacramento, CA 95867

Department of Health Services
Center for Health Statistics
714 P Street
Sacramento, CA 95814

Department of Health Services
Preventive Medical Services
Branch
714 P Street
Sacramento, Ca 95814

California Highway Patrol
Planning and Analysis Division
2555 First Avenue
Sacramento, CA 95818

Department of Industrial Relations
Division of Apprenticeship
Standards
525 Golden Gate Avenue
San Francisco, CA 94102

Department of Industrial Relations
Division of Labor Statistics
and Research
525 Golden Gate Avenue
San Francisco, CA 94102

Department of Mental Health
Division of Financial and
Information Management
1600 9th Street
Sacramento, CA 95814

Department of Motor Vehicles
Division of Administration
2415 First Avenue
Sacramento, CA 95818

Department of Parks and Recreation
Division of Administration
P.O. Box 2390
Sacramento, CA 95811

California Postsecondary Education
Commission
1020 12th Street
Sacramento, CA 95814

California Public Utilities
Commission
Revenue Requirements Division
455 Golden Gate Avenue
San Francisco, CA 94102

Department of Rehabilitation
Program Development Division
830 K Street Mall
Sacramento, CA 95814

Secretary of State
Elections Division
1230 J Street
Sacramento, CA 95814

Department of Social Services
Administration Division
744 P Street
Sacramento, CA 95814

Department of Transportation
Division of Highways and
Programming
1120 N Street
Sacramento, CA 95814

Office of the Treasurer
Trust Division
915 Capitol Mall
Sacramento, CA 95814

APPENDIX (continued)

Department of Water Resources
Division of Planning
1416 Ninth Street
Sacramento, CA 95814

Department of the Youth Authority
Division of Information
Management
4241 Williamsbourgh Drive
Sacramento, CA 95823

OTHER CONTRIBUTORS:

Federal Home Loan Bank of
San Francisco
Public Information Department
P.O. Box 7948
San Francisco, CA 94109

INDEX

Pages

A

- Accidents
  - Deaths from 67,167,168
  - Industrial 42,43,49
  - Motor vehicle 167,168
- Addicts, narcotic 70-74
- Adoptions 78
- Aerospace (See Defense-aerospace)
- Agriculture
  - Acreage 108,109-114,116, 117-122,125,126
  - Cash Farm Receipts 106
  - Commodities, leading 109-114,115
  - Employment 40
  - Farms 108,116
  - Field crops 106,109-114,118
  - Fruit and nut crops 106,117,120-122
  - Livestock and poultry 105-107,109-114,117
  - Prices/Value 105,106,109-115, 117-122,128-140
  - Vegetable Crops 106,109-115,119
- Aid (See also Social Welfare)
  - Federal, in California 82,188
  - Medi-Cal 84
  - To families with dependent children 78
  - To disabled 42,70,71,80,84
  - To the blind 70,71,84
  - Food stamps 79
- Aircraft industry (See also Defense-aerospace)
  - Employment 24,27-39,150
- Air traffic
  - Foreign trade 170
- Alcoholic beverages 175,178,179
- Alcoholism 69-72
- Altitudes (See Area, geography and climate)
- Annulments 64
- Apportionments (See Education)
- Apprentices 45,46
- Area, geography and climate
  - California 2
  - Climatic data 9,10
  - Counties 2
  - Forest land 125
  - Hydrologic (See Water)
  - Irrigated (See Water)
  - Land ownership
    - National 3,4,125,126
    - State 5-8
  - Parks and monuments
    - National 4
    - State 5-8
- Assessed valuation 201,202
- Assets, banks 184,185
- Assistance expenditures (See Aid and Social Welfare)
- Attendance, daily (See Education)
- Automobiles (See Motor Vehicles)

B

- Banking 184
  - Savings and loan associations 185
  - Taxes 55,56
- Benefits (See also Aid)
  - Disability 42,80
  - Unemployment 23,81-83
- Beverages (See Alcoholic beverages)
- Births 12,64
- Blind 70-72,84
- Bonds (See Public Finance)

Page

B (continued)

- Building (See Construction)
- Business investments and profits
  - Bank and corporation net income 55,56
  - New capital expenditures 147-149

C

- Capital expenditures
  - Manufacturing 147-149
  - Mining 142
- Cargo 169,170
- Census (See Population)
- City data
  - Financial transactions 198
  - Population 16
- Civilian population 12,14
- Climate (See Area, geography and climate)
- Colleges and universities
  - Degrees conferred 90
  - Enrollment 88,90
- Commitments (See Crime and Mentally disabled)
- Commodities (See Agriculture, Minerals and entries for individual commodities)
- Communications and utilities
  - Electric 153,171,172
  - Employment (See Labor force)
  - Gas 153,172
  - Telephone 172
- Compensation insurance (See Labor force and employment)
- Construction
  - Building permits 156,157
  - Employment 23,25-39
  - Housing units 158,160
  - Union members 47
  - Valuation 156-158
  - Work stoppages 51
- Consumer price index 61,62
- Convictions 208
- Corporations 55,56
- Cost of living 61,62
- County data
  - Area 2
    - Forest land 125
  - Construction 157
  - Employment 40
  - Farms 108
  - Federal expenditures 190
  - Financial transactions 196
    - Cities 198
    - Counties 197
    - School districts 199
    - Special districts 200
  - Housing units 157,159
  - Manufacturing 148,151
  - Mentally or developmentally disabled 75
  - Oil and gas production 143
  - Personal income 58
  - Personal income tax 57
  - Petroleum production 143
  - Population 15,16
  - Property taxes 203,205
  - Public finance 190,196-200,203
  - Roads 164
  - Timber production 123
  - Trade
    - Taxable sales 176
  - Voter Registration 216-217,218-219

INDEX (continued)

Page

C (continued)

- Crime
  - Commitments
    - Felons. 208
    - Narcotic addicts. 73-74
    - Offenses. 74,208
  - Juvenile delinquency 211
  - Prison population. 208,209,210
    - Paroled 210
    - Youth authority wards . . . 211
- Crops (See Agriculture)

D

- Dams 97-101
- Deaths 12,64,65,67,76
  - Diseases 66,67
  - From accidents 67,167,168
  - From work injuries 42,43
  - In prisons 73
- Defense-aerospace
  - Contract awards. 152
  - Employment 150
- Demography (See Population)
- Deposits, banks. 184,185
- Disability groups. 69,70,71,72,75
- Disability insurance (See Labor and Insurance)
- Disabled, Aid (See Social welfare)
- Diseases 66
- Divorces 64
- Drivers Licenses 167

E

- Earnings (See Labor force and employment)
- Education. 88-91,199
- Elections. 214,215,218-219
- Electric utilities 171,172
- Employment (See Labor force and employment)
- Enrollments (See Education)
- Expenditures
  - Federal. 188-191
  - State. 194,195
- Exports (See Foreign trade)

F

- Farms (See Agriculture)
- Federal
  - Aid. 82,88
  - Expenditures 189,190
  - Tax collections. 189,191
- Felons 208,210
- Field crops (See Agriculture)
- Finance (See Banking and Public finance)
- Finance, insurance, and real estate (See Labor force)
- Financial transactions 196
  - Cities 198
  - Counties 197
  - School districts 199
  - Special districts. 200

Page

F (continued)

- Fishing. 127,128-140
- Food processing (See Manufacturing)
- Food stamps (See Aid and Social welfare)
- Foreign trade. 115,169,170
- Forestry
  - Commercial forest. 125,126
  - Land area forested 125,126
  - Timber production. 123,124
- Freeways (See Transportation)
- Fruit and nut crops (See Agriculture)
- Fuel, motor vehicle. 163
- Fuel production. 141,143

G

- Gas, natural 141-143
- Gas, utilities 172
- Geography (See Area, geography and climate)
- Gift taxes 191,193
- Government
  - Employment 23,25-39
    - State government. 26
  - Expenditures 188-190,194,195
  - Land area. 3,4,5

H

- Higher education (See Education)
- Highways (See Transportation)
- Horseracing Licenses Fees. 193
- Hospital facilities
  - State licensed 68
- Hours and earnings (See Labor force and employment)
- Housing (See also Construction)
  - Building permits 156,157
- Hunting licenses 127
- Hydrologic areas 96

I

- Imports (See Foregin trade)
- Income
  - Corporate. 55,56
  - Personal 58,59,60
  - Taxes. 54,57
- Independent colleges and universities 88,90
- Inheritance and gift taxes 191,193
- Insurance
  - Compensation 42
  - Disability 43,80
  - Unemployment 26,81,82,83
  - Tax. 193
- Internal revenue (See Federal)
- Investment
  - Manufacturing. 147-149
  - Mining 142
- Irrigation 96,116

J

- Junior colleges (See Education)
- Juvenile delinquency 210,211

INDEX (continued)

Page

L

- Labor force and employment
  - Apprentices 45,46
  - Civilian labor force 22
  - Compensation insurance payments 42
  - Disability insurance 80
  - Earnings 41
  - Employment
    - Aerospace 150
    - Agriculture 40
    - Civilian 22
    - Construction 23,25-39
    - Counties 40
    - Finance, insurance, real estate 23,25-29
    - Government 23,25-39
    - Manufacturing 23-39
    - Metropolitan area 22,28-39
    - Mining 23,25-39
    - Nonagricultural 23,25-39
    - Production workers 24
    - Services 23,25-39
    - Trade 23,25-39,177,178
    - Transportation, communications, utilities 23,25-39
    - Union members 47
    - Women workers 27
    - Work stoppages 50,51
  - Hours and earnings 41
  - Injuries (See also Accidents)
    - Disabling 42,43
      - By industry 49
      - Compensation 42
  - Labor force 22
  - Manufacturing
    - Employment 23-39,147-151
    - Hours and earnings 41,43
  - Nonagricultural employment 23,25-39
    - Metropolitan areas 22,28-39
    - Women workers 27
  - Nonmanufacturing
    - Employment 23,25-40
    - Hours and earnings 40
  - Placements 44
  - Unemployment 22
    - Insurance 26,81,82,83
  - Union membership 47,48
  - Women workers 27
    - Percent of union members 47
  - Work stoppages 51
    - By metropolitan area 50
- Land (See Area, geography and climate)
- Law enforcement 208-211
- Libraries 92,93
- Licenses
  - Hunting and fishing 127
  - Professional and vocational 180-181
- Livestock and poultry (See Agriculture)
- Loans, banks 184
- Lumber industry
  - Commercial forest land 125,126
  - Employment 23,24,26-39
  - Production 123,124

M

- Manufacturing
  - Capital expenditures 147,148,149
  - Counties 148,151
  - Employment 23-39,146,147,148,149,151

Page

M (continued)

  - Energy usage 153-154
  - Establishments 146,151
  - Hours and earnings 41,43
  - Metropolitan areas 22,28-39
  - Value added 147,148,149
  - Wages 147,148,149
- Marriages 64
- Medical care 69-76
- Mentally disabled 75,76
- Metals (See Minerals)
- Metropolitan areas
  - Consumer price index 61
  - Employment 22,28-39
  - Unemployment 22
  - Work stoppages 50
- Mileage (See Transportation)
- Military (See Defense-aerospace)
- Minerals 141-143
- Mining
  - Commodities 141-143
  - Employment 23,25-39
  - Hours and earnings 41
- Mortality (See Deaths)
- Motor Vehicles
  - Accidents 167,168
  - Fuel 163
  - Registrations 165,166
  - Taxes 191,193

N

- NASA (See Defense-aerospace)
- Narcotic addicts 70-74
- National parks 4
- Natural gas production 141-143
- Nonresidential construction (See Construction)
- Nut crops (See Agriculture)

O

- Oil and gas production 141-143
- Ordnance (See Defense-aerospace)

P

- Parks
  - National 4
  - State 5
- Payrolls 147-149
- Personal income 58-60
  - By major source 59-60
  - By county 58
- Personal income tax 54,57,191,193
- Petroleum 141-143
- Population
  - By city 16
  - Civilian 12,14
  - Components of change 12
  - By county 15,16
  - Paroled 209,210
  - Prison 208-211
  - State 12,13
  - United States 13

Page

P (continued)

- Poultry (See Agriculture: Livestock and poultry)
- Power plants 104
- Precipitation (See also Water) . . 9
- Prices
  - Consumer price index 61,62
- Prison population. 208,209,210
- Production workers (See Labor force and employment, Manufacturing, and Mining)
- Professional and vocational personnel and establishments 180-181
- Profits (See Business investments and profits)
- Property
  - Assessed valuation and tax levies 201-205
  - Federal. 3
  - State. 2
- Psychiatric facilities 68
- Public assistance expenditures (See Aid and Social welfare)
- Public finance
  - Assessed property valuation (See Property)
  - Federal aid payments 22,82,188
  - Federal expenditures 189,190
  - Financial transactions of:
    - Cities. 198
    - Counties. 197
    - School districts. 199
    - Special districts 200
  - Internal revenue collections . 189,191
  - State
    - Bonds 192
    - Expenditures. 194,195
    - Property assessments. . . . 201-205
    - Revenues. 193,195
  - Tax levies
    - Corporate income taxes. . . 55,56,191,193
    - Personal. 54,57,191,193
    - Tangible property 201,205
  - Tax rates. 202
- Public health
  - Alcoholism 69-72
  - Births 12,64
  - Deaths 12,42,43,64-67, 73,76
  - Diseases 66,67
  - Hospital facilities 68
- Public school (See Education)
- Public utilities 161
  - Employment (See Labor force and employment)
  - Production 171

R

- Rainfall 9
- Recreation areas 5-8
- Registrations (See also Licenses)
  - Motor vehicles 165-166
- Rehabilitation 69,70,71,72
- Relief (See Social welfare)
- Research and development (See Defense-aerospace)
- Reservoirs 96,97-101
- Retail trade (See Trade: Domestic)
- Revenues (See also Taxes)
  - Federal. 189,191
  - State. 193,195
- Roads (See Transportation)
- Runoff (See Water)

Page

S

- Sales (See Trade)
- Sales tax. 174-179
  - Permits. 179
    - Taxable sales 174
      - By type of store 179
      - Counties 176
- Savings and loan associations. . . 185
- School districts 199
- Schools (See Education)
- Services
  - Employment 23,25-39
  - Licensed professional and vocation personnel and establishments 180-181
- Social welfare
  - Adoptions. 78
  - Aid to blind 70-72
  - Aid to disabled. 71,75
  - Aid to families with dependent children 78
  - Disability insurance 80
  - Food stamps. 79
  - General home relief. 77
  - Medi-Cal 84
  - Rehabilitation 69,70,71,72
  - Unemployment insurance 26,81,82,83
- Standard metropolitan statistical area (SMSA's) (See Metropolitan areas)
- State
  - Bonds. 192
  - Expenditures 194,195
  - Revenues 193,195
- Strikes (See Work stoppages)
- Suicides 67

T

- Taxes
  - Alcoholic beverage 193
  - Cigarette. 193
  - Corporate. 55,56,193
  - Fuel 193
  - Horse racing license fees. . . 193
  - Income 54,57
  - Inheritance and gift 193
  - Insurance. 193
  - Motor vehicles 193
  - Personal income. 193
  - Property 201,202,203, 204,205
  - Retail sales 174,193
- Telephone utilities. 172
- Temperature. 10
- Timber 123,124,125,126
- Trade
  - Employment 23,25-39,177,178
  - Foreign. 115,169,170
  - Retail 178
  - Sales tax permits. 179
  - Taxable sales. 174
    - By type of store. 179
    - Counties. 176
  - Wholesale. 177
- Training 45,46
- Transportation
  - Accidents, motor vehicle . . . 167,168
  - Employment 23,25-39
  - Fuel gallonage, motor vehicles 163,165
  - Highway mileage. 162,164

INDEX (continued)

Page

U

- Unemployment 22
  - Insurance. 26
- Unions
  - By industry. 47
  - Memberships. 48
  - Work stoppages 50,51
- Universities (See Education)
- Utilities
  - Electric 171,172
  - Employment 23,25-39
  - Gas. 172
  - Telephone. 172

V

- Valuation (See Public finance and Construction)
- Value added
  - Manufacturing. 147-149
  - Mining 142
- Vegetable crops (See Agriculture)
- Vital statistics 64
- Vocational licenses. 180-181
- Voter Registration (See also Elections) 214, 216-217,218-219

W

- Wages (See also Labor force and employment).
- Water
  - Acreage. 2
  - Dams 97-101
  - Hydrologic areas
    - Runoff. 96
  - Irrigation 96,116
  - Municipal water supplies . . . 97-101,102
  - Powerplants. 97-101,104
  - Reservoirs 96,97-101
  - State water project. 103,104
- Weather. 9,10
- Weather stations 9,10
- Welfare (See Social welfare)
- Wholesale trade (See also Trade) . 177
- Women workers. 27
  - Percent of union members . . . 47
- Work injuries. 42,43
- Work stoppages
  - By industry. 51

Y

- Youth authority (See Crime)